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Bulletin 414 July, 1938

COMMERCIAL FEEDING STUFFS
REPORT ON INSPECTION

1937

E. M. Bailey

Connecticut
Agricultural Experiment Station
New Haven

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as of
October 31, 1937

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* In coöperation with the U. S. D. A.

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REGISTRATION OF FEEDS

Manufacturers, jobbers or individuals outside the State who ship concentrated commercial feeding stuffs into Connecticut are expected to register the brands so shipped and to pay the necessary fees thereon, and they generally do so. However, under the provisions of our law, if manufacturers or others outside the State neglect or refuse to register, the local dealer who handles such feeds is responsible for such registrations, registration fees and other legal requirements.

In the course of trade, feeds manufactured in another State frequently pass through the hands of several middlemen, none of whom is within the immediate jurisdiction of our law, before they reach the local distributor. This Station makes reasonable investigation to find out the source of shipment of feeds found to be unregistered, but the law imposes no obligation upon it to do so. It is the plain duty therefore of local dealers who purchase feed for resale and distribution to assure themselves that the brands they purchase are registered, or else be prepared to assume that responsibility themselves.

Feeds mixed to the order of the consumer may be sold as "special formulas" and need not be registered. Such must be sold without any private brand names and without analysis. Special formulas sold to others than the consumers for whom they are mixed become regular brands subject to registration and other requirements pertaining thereto.

COMMERCIAL FEEDING STUFFS

REPORT OF INSPECTION

1937

E. M. Bailey

THE FEED LAW

THE STATUTE relating to concentrated commercial feeding stuffs imposes upon the Station (1) all duties incidental to the annual registration of feeds offered for sale in the State; (2) the collection of samples for inspection and analysis; (3) the examination of all samples so collected; (4) the preparation and publication of a bulletin summarizing the results of inspection and giving other pertinent information; and (5) joint responsibility with the Dairy and Food Commissioner for rules and regulations for carrying out the provisions of the law.

The enforcement provisions of the statute are delegated to the Dairy and Food Commissioner.

In 1899 a statute regulating the sale of concentrated commercial feeding stuffs was enacted. The Station was charged with the administration of the Act, which provided for proper labelling and for annual inspections and analyses, but which did not require registration. The Dairy and Food Commissioner was made responsible for enforcement of the law and for instituting corrective action upon evidence of violations submitted by the Station.

For many years prior to the enactment of this special law the Station had made analyses of feeds as a part of its regular service to the agriculture of the State.

In 1925 the statute of 1899 was amended to require registration of commercial feeding stuffs with the Station and a registration fee of fifteen dollars ($15) for each brand so registered.

The essential provisions of the present law and regulations may be briefly summarized.

Note: Analyses are by Messrs. Nolan, Mathis and Walden; microscopic examinations by Janetha Shepard; bioassays by Dr. Hubbell; compilations by Mabel Vosburgh; sampling by V. L. Churchill.

Exemptions. It is held that the law exempts from classification as concentrated commercial feeding stuffs, and therefore from registration: (1) Roughages such as hays, straws, corn stover, ensilage and all similar materials containing more than 60 percent of water; (2) whole grains and mixtures thereof; (3) meals made from whole grains when not mixed with other materials or with each other; (4) feed ground from whole grains and sold by the manufacturer directly to the consumer; (5) feed ground from materials furnished by the consumer; or (6) feed mixed according to a formula furnished by the consumer for his own use.

Under the provision of clause six above, a feed must be sold as a formula only, without a private brand name and without analysis. But a feed cannot be offered for general trade as a formula in order to avoid registration and the registration fee.

Labelling. All concentrated commercial feeding stuffs must be labelled either by a statement printed on the bag or upon a properly attached tag; except that in the case of cottonseed meal sold for fertilizer, or of any concentrated feeding stuff sold in bulk, a certificate, which shall contain the information otherwise required to appear upon the bag or upon the tag, may be issued by the dealer in lieu thereof.

The law requires a statement of: (1) the net weight of the feed contained in the package; (2) the name, brand or trademark under which the feed is sold; (3) name and address of the manufacturer or importer; (4) the minimum percentages of (a) crude protein and (b) crude fat, and the maximum percentage of (c) crude fiber contained in the feed; and (5) the separate ingredients of which the feed is composed.

Affixing tags. The use of wire or any metal in affixing tags to feed packages is prohibited by law.

Registration and registration fee. The law requires an annual registration of all concentrated feeds sold or offered for sale in this State. Registrations are to be made with the Connecticut Agricultural Experiment Station and beginning January 1, 1928, the registration period is for the duration of the calendar year. The registration fee is fifteen dollars ($15), for each brand, a distinct brand name or a distinct analysis constituting a distinct brand.

Duties of manufacturers, jobbers and dealers. All concentrated commercial feeding stuffs must be registered annually on January 1, or before they are offered for sale.

Manufacturers, jobbers or individuals shipping feeds into Connecticut will be expected to register their brands and pay the necessary fees thereon. Connecticut dealers should assure themselves that the brands they handle are properly registered and labelled. In case the manufacturer or jobber outside the State neglects or refuses to register, the dealer who handles such feeds will be held responsible for such registrations, registration fees and other legal requirements.

Dealers within the State who mix their own brands are responsible for the registration and proper labelling thereof.

Cottonseed meal. Cottonseed meal sold as a fertilizer is required to be registered under the terms of the fertilizer law; if sold also as a feeding stuff, it is required also to be registered under the provisions of the feed law; if sold exclusively for one or the other of these purposes, it may be registered only under the law that applies.

EXPLANATION OF TERMS USED IN AN ANALYSIS OF FEEDING STUFFS

In registering feeding stuffs the law requires that the minimum percentages of crude protein and crude fat, and the maximum percentage of crude fiber, shall be given; that is, the registrant must guarantee that the feeds registered will contain *not less* than the stated percentages of crude protein and of crude fat and *not more* than the stated percentage of crude fiber.

The term *crude protein* denotes those nutrients that contain nitrogen, and is obtained by multiplying the percentage of total nitrogen in the feed by the factor 6.25.

The term *crude fat* denotes those substances that are soluble in ether and includes, besides fat, such non-fatty materials as chlorophyll and coloring matter.

The term *crude fiber* denotes the coarse, woody tissues characteristic of all forms of roughage and that are present in the outer coats of cereal and other fodder grains.

Although the law requires only a statement of the three nutrients just defined, no objection is taken to more complete statements of composition, but such further statements, if given, must be correct. Thus, tags sometimes bear guaranties for nitrogen-free-extract and for carbohydrates.

The term *nitrogen-free-extract* denotes those nutrients of the starch and the sugar types. This group is never determined directly but is obtained by subtracting from 100 percent the sum of the percentages of moisture, ash, crude protein, crude fiber and crude fat.

The term *carbohydrates* denotes the combined percentages of crude fiber and nitrogen-free-extract.

COMPOSITION OF FEEDING STUFFS

For the average composition of American feeding stuffs, the reader should consult the very comprehensive compilation of Henry and Morrison[1]. For convenience a few of the commoner feeding materials are given here, cited from the text mentioned. Except where otherwise indicated, the materials listed may be regarded as containing approximately 10 percent of moisture.

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[1] Feeds and Feeding. Henry-Morrison Co., Madison, Wis.

Feed	Protein lbs. per 100 or %	Fat lbs. per 100 or %	Fiber lbs. per 100 or %
Alfalfa meal	14	2	30
Barley	12	2	5
Beet pulp	9	1	19
Bone meal, raw	24	0	..
Brewers, grains	27	7	15
" " wet, (76% water)	6	2	4
Buckwheat feed	19	5	18
" " low grade	13	3	29
Buttermilk dried	35	2	0
" semi-solid	13	3	0
Corn	10	5	2
Corn gluten feed	25	4	7
" " meal	36	5	2
Corn and oat feed	10	4	7
Cottonseed meal (choice)	44	9	8
Distillers' grains, (chiefly from corn)	31	12	12
" " wet (77% water)	5	2	3
Distillery slop (94% water)	2	1	1
Fish meal	51	8	..
Hominy feed	11	8	4
Linseed meal, O. P.	34	8	8
Malt sprouts	26	2	13
Meat scraps	71	14	0
Oats	12	4	11
Oat feed, low grade	6	2	27
Oat meal (rolled oats)	16	7	2
Rye	12	2	2
Rye feed	15	3	5
Soybean meal	43	7	5
Tankage (60% protein)	60	7	5
" (40-50% protein)	46	16	3
Wheat	12	2	2
Wheat bran	16	4	10
Wheat standard middlings	17	5	6

VITAMIN D CARRIERS

During the year the following regulation was issued.

To Manufacturers and Distributors of Vitamin D Carriers Offered for Sale in Connecticut as Supplements in the Feeding of Poultry

It is held that materials offered primarily as vitamin D carriers for use as supplements in the feeding of poultry are within the intent and purpose of the Connecticut statutes relating to feeding stuffs. Therefore on and after January 1, 1938, such vitamin D carriers will be required to be registered with the Connecticut Agricultural Experiment Station in the same manner and under the same conditions as obtain for feeding stuffs in general.

In accordance with a resolution adopted by the Association of American Feed Control Officials the form of guaranty required will be a declaration, in the registration and on labels, of the minimum vitamin D potency of the article expressed in terms of A.O.A.C. chick units of vitamin D per gram. The A.O.A.C. chick unit is defined as the vitamin D activity produced by one U.S. Pharmacopoeia unit of vitamin D from the U.S. Pharmacopoeia "Reference Cod Liver Oil", determined by the method of assay adopted by the Association of Official Agricultural Chemists.

No objection will be taken to an additional statement of vitamin D potency in terms of U.S.P. vitamin D units per gram, provided such unitage is not greater than that expressed as A.O.A.C. chick units. A statement of vitamin A in terms of U.S.P. units per gram is optional. Cod liver oils containing less than 85 A.O.A.C. chick units of vitamin D per gram will not be accepted for registration.

Information to be given on labels and in applications for registration is (1) name of the product; (2) vitamin D potency in terms of A.O.A.C. chick units per gram; (3) name and address of the manufacturer, distributor or other person responsible for the product; and, on the label, a statement of net weight or volume.

Manufacturers, jobbers or individuals shipping cod liver oil or other vitamin D carriers into Connecticut will be expected to register the brands so shipped and to pay the necessary registration fee on each brand. A distinct brand name or a distinct vitamin D unitage constitutes a distinct brand.

In case the manufacturer, jobber or individual outside the State neglects or refuses to register, the local dealer who sells such vitamin D carriers, or offers them for sale, will be held responsible for such registrations, registration fees and proper labelling. Dealers within the State who sell or offer for sale vitamin D carriers under their own brand names are responsible for registration and proper labelling thereof.

W. L. SLATE, *Director*

Connecticut Agricultural Experiment Station

New Haven, Connecticut

E. G. WOODWARD

Dairy and Food Commissioner

Hartford, Connecticut

September 1, 1937

REGISTRATIONS

For the period January 1, 1937 to December 31, 1937

One hundred and ninety-six firms and individuals registered 1,129 brands of feeding stuffs. As required by Statute these registrations are listed as follows:

Albers Bros. Milling Co., Seattle, Wash.
Calf Manna

E. T. Allen Co., Atlanta, Ga.
Empire 41% Protein Cottonseed Meal

Allied Mills, Inc., Chicago, Ill.
Alfalfa Meal
Corn Distillers Dried Grains
Empire 16½% Dairy Ration
Empire 20% Dairy Ration
Empire 24% Dairy Ration
Empire Egg Mash
Empire Egg Mash with Sardine Oil
Empire Growing Mash
Empire Growing Mash with Sardine Oil
Empire Scratch Feed
41% Protein Soybean Oil Meal
June Pasture
Pure Corn and Oats Provender
Screened Cracked Corn
Super Soy
Wayne-Amco 20% Dairy Ration
Wayne-Amco 24% Dairy Ration
Wayne-Amco 32% Supplement Dairy Ration
Wayne-Amco 12% Fitting Ration
Wayne Broiler Ration
Wayne Calf Meal
Wayne Chick Feed
Wayne Chick Starter
Wayne Egg and Breeder Mash
Wayne Egg and Breeder Mash with Sardine Oil
Wayne Growing Mash
Wayne Growing Mash with Sardine Oil
Wayne Horse Feed
Wayne Intermediate Scratch Feed
Wayne Mash Concentrate
Wayne 26% Mash Supplement
Wayne 26% Mash Supplement with Sardine Oil
Wayne Pig Starter
Wayne Pork Maker
Wayne Poultry Fattener
Wayne Scratch Feed
Wayne Special Scratch Feed
Wayne Starter and Grower
Wayne Starter and Grower with Sardine Oil
Wayne Turkey Growing Mash with Sardine Oil
Wayne Turkey Starting Mash

American Butter Co., Kansas City, Mo.
Condensed Greenmelk
Dried Greenmelk

The American Distilling Co., Pekin, Ill.
"Pekinil" Corn Distillers Dried Grains

American Maize-Products Co., 100 E. 42nd St., New York City
Amaizo Sweetened Gluten Feed
Cream of Corn Gluten Feed

Anchor Mills, Hagerstown, Md.
Zipp Egg Mash

Arcady Farms Milling Co., 223 W. Jackson Blvd., Chicago, Ill.
Arcady Hog Meal
Arcady Horse and Mule Feed
Arcady 20% Open Formula Production Ration
Arcady 24% Open Formula Production Ration
Arcady Scratch Grains
Arcady Stock Feed
Arcady-Wonder Complete All Mash Chick Starter
Arcady-Wonder Complete Broiler Ration
Arcady-Wonder Complete Laying Ration
Arcady-Wonder Growing Mash
Arcady-Wonder Laying Mash
Arcady-Wonderlas
Arcady-Wonderlas for Poultry
Milkers Ready Ration
Peerless Milk Ration
Sunkist Egg Mash
Sunkist Scratch Grains
Wonder Horse and Mule Feed

Archer-Daniels-Midland Co., Minneapolis, Minn.
Dairyland Dried Skim Milk
32 Per Cent Protein Old Process Linseed Meal
34 Per Cent Protein Old Process Linseed Meal
41 Per Cent Protein Old Process Soybean Oil Meal
44 Per Cent Protein New Process Soybean Oil Meal

Ashcraft-Wilkinson Co., Atlanta, Ga.
Cow-Eta Brand 36% Prime Quality Cottonseed Meal
Cow-Eta Brand 41% Prime Quality Cottonseed Meal
Cow-Eta Brand 43% Prime Quality Cottonseed Meal
Old Process Soybean Oil Meal

Atlantic Coast Fish By-Products Co., Lowell, Mass.
Phoenix Fish Meal

E. W. Bailey & Co., Montpelier, Vt.
Bailey's Fitting Ration
Bailey's New Deal Ration
Bailey's 20% Special
Capital Dairy Ration
Capital Mixed Feed
Favorite Dairy Ration
Pennant Chick Starter
Pennant Coarse Chick Feed
Pennant Fine Chick Feed
Pennant Growing Feed
Pennant Horse Feed
Pennant Laying Mash
Pennant Scratch Feed
Pennant Stock Feed
Pennant Turkey Growing Feed
Pennant Turkey Starter
Soft Wheat Bran (Glair Mfg. Co., Atchison, Kansas)

Baker Bros., 44 Montgomery St., Binghamton, N. Y.
Purfeed Dairy Ration 20%
Purfeed Dairy Ration 24%
Purfeed Super Laying and Breeding Mash
Scratch Grain

Barber & Bennett, Inc., Albany, N. Y.
Big Ben Brand 16% Dairy Feed
Big Ben Brand 20% Dairy Feed
Big Ben Brand 24% Dairy Feed
Egg-O Laying Mash
Egg-O Scratch Feed
Fort Orange Brand Broiler Mash
Fort Orange Brand 12% Fitting Feed
Fort Orange Brand Turkey Grower
Fort Orange Brand Turkey Starter

The B. & B. Dairy Co., Margaretville, N. Y.
Buell-Boston Dried Skim Milk

Beacon Milling Co., Inc., Cayuga, N. Y.
Auburn Dairy Feed
Beacon Battery Laying Ration
Beacon Battery Pullet Growing Ration
Beacon Breeders Mash with Buttermilk
Beacon Broiler Feed
Beacon Calf Grain Ration
Beacon Calf Pellets
Beacon's Cayuga Developer Feed
Beacon's Cayuga Growing Mash
Beacon's Cayuga Horse Feed
Beacon's Cayuga Laying Mash with Buttermilk
Beacon's Cayuga Scratch Feed
Beacon CC Pellets (Manufactured under United States Patent 2056107)
Beacon Chick Feed
Beacon Complete Starting Ration
Beacon Dairy Ration
Beacon Developer Feed
Beacon Duck Breeder Pellets
Beacon Duck Growing Pellets
Beacon Duck Laying Pellets
Beacon Duck Starting Pellets
Beacon Egg Mash with Buttermilk
Beacon Fitting Ration
Beacon Fleshing Pellets
Beacon Growing Mash
Beacon Hog Feed
Beacon Horse Feed
Beacon Scratch Grains
Beacon Special Scratch Grains
Beacon Special Horse Feed
Beacon Sweet "20"
Beacon Sweet "24"
Beacon Test Cow Ration
Beacon "32"
Beacon Turkey Fitting Ration
Beacon Turkey Growing Feed
Beacon Turkey Starter
Beacon "20"
Be-Co-Las
Cayuga 16% Pasture and Fitting Ration
Corn and Oats Chop

Bisbee Linseed Co., Inc., Amsterdam, N. Y.
"K&M" Brand 32% Protein Old Process Linseed Meal
"K&M" Brand 34% Protein Old Process Linseed Meal

Bisbee Linseed Co., Philadelphia, Pa.
Bisbee Brand 32% Protein Old Process Linseed Meal
Bisbee Brand 34% Protein Old Process Linseed Meal

Black Rock Milling Corp., Buffalo, N. Y.
Paramount 20% Dairy Ration

Blatchford Calf Meal Co., Waukegan, Ill.
Blatchford's Calf Meal

Amos D. Bridge's Sons, Inc., Hazardville, Conn.
Success Dairy Ration

L. Broder Grain & Feed Store, Colchester, Conn.
Just Right Broiler Ration (18% Protein Starting & Growing Mash)
Just Right Egg Mash
Just Right Growing Mash
L.B. Milk Ration

Brooklawn Grain & Feed Co., Bridgeport, Conn.
Brooklawn Egg Mash

C. Buckingham & Co., Inc., Southport, Conn.
C. B. 20% Dairy
C. B. 24% Dairy
C. B. Egg Mash
C. B. Growing Mash
C. B. Scratch
C. B. Starter

C. W. Burckhalter, Inc., 177 Franklin St., New York, N. Y.
Burck Brand Powdered Skim Milk

Camilla Cotton Oil Co., Camilla, Ga.
Micoga Brand Cotton Seed Meal

C. W. Campbell Co., Westerly, R. I.
Cam-Co Horse Feed
Cam-Co Laying Mash
Cam-Co Scratch Feed
Creamline Dairy Ration
Egg-O Chick and Broiler Ration
Egg-O Chick Scratch
Egg-O Chick Starter
Egg-O Growing Feed
Egg-O Intermediate Scratch
Egg-O Laying Mash
Egg-O Scratch Feed
Egg-O Turkey Grower
Fitting Ration
Hog Ration
Milky Ration
No-Botheration Dairy Ration
Provender
16% Dairy Ration[1]
Supreme Scratch Feed

Canada Atlantic Grain Export Co., Inc., New York, N. Y.
Product of Argentine Wheat Bran with ground screenings

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[1] Substituted for Cam-Co. Dairy Ration.

A. B. Caple Co., Toledo, Ohio
Alfalfa Meal
Alfalfa Stem Meal

Center Milk Products Co., Middlebury Center, Pa.
Center Dried Skim-Milk

Central Soya Co., Inc., Decatur, Ind.
Central Soybean Oilmeal

Checkerboard Feed Store, Oswego, N. Y.
Ontario 20% Dairy Feed
Ontario 24% Dairy Feed
Oswego Growing Feed

Clinton Co., Clinton, Iowa
Clinton Corn Gluten Feed

Coatsworth and Cooper, Toronto, Canada
"C and C" Wheat Bran
"C and C" Wheat Shorts

The Coles Feed & Grain Co., Middletown, Conn.
Fortune Chick Starter
Fortune Egg Mash
Fortune Growing Mash

Collis Products Co., St. Paul, Minn.
Collis Process Dried Buttermilk

Commander-Larabee Milling Co., Minneapolis, Minn.
Sunfed Red Dog, Pure Wheat Product
Sunfed Wheat Bran with ground screenings not exceeding mill run
Sunfed Wheat Standard Middlings with ground screenings not exceeding mill run

Community Service, Inc., Lakeville, Conn.
Community Complete Pig Feed
Community 20% Dairy Ration
Community 20% Dairy Ration "Thrift Brand"
Community Fitting Ration
Community Pasture Ration
Community Poultry Mash
Community Scratch Feed

The G. E. Conkey Co., Cleveland, Ohio
Conkey's Y-O (Brand) (The Original) Starting Feed

Connecticut Fat Rendering & Fertilizer Corp., West Haven, Conn.
Yankee Brand High Grade Meat Scrap containing Bone

Consolidated Chemical Industries, Inc., San Francisco, Calif.
Digesta-Bone

Consolidated Products Co., Danville, Ill.
Semi-Solid Buttermilk
Semi-Solid Chick-Milk

Consolidated Rendering Co., Boston, Mass.
Corenco Bone Meal
Corenco Cod and Haddock Meal
Corenco 45% Meat and Bone Scrap
Corenco 50% Meat and Bone Scrap
Corenco 55% Meat Scrap
Corenco 60% Meat Scrap

Consumers Importing Co., Inc., 115 Broad St., New York, N. Y.
Cico Fish Meal

Continental Distilling Corp., Philadelphia, Pa.
Corn Distillers Dried Grains

Copeland Flour Mills Ltd., Midland, Ontario, Canada
Copeland's "Dandy Bran"
Copeland's "Dandy Shorts"

Corn Products Sales Co., 17 Battery Place, New York, N. Y.
Buffalo Corn Gluten Feed
Buffalo Corn Gluten (Sweetened)
Diamond Corn Gluten Meal

C. A. Cowles, Inc., Plantsville, Conn.
Cowles' Blue Seal Chick Starter
Cowles' Blue Seal Growing Mash
Cowles' Blue Seal Laying Mash
Cowles' Broiler and Starting Mash
Cowles' Horse Feed
Cowles' Scratch
20% Dairy (Cowles')
24% Dairy (Cowles')
Plantsville Dairy

Chas. M. Cox Co., Boston, Mass.
Ogilvie's Wheat Bran (Manufactured by Ogilvie Flour Mills Co., Ltd., Montreal, Canada)
Utility Laying Ration

P. Cutler, Inc., Colchester, Conn.
Prosperity Economy Dairy Feed
Prosperity Laying Mash
Prosperity Scratch Feed
Prosperity Special Dairy Feed
Prosperity Stock Feed

A. O. Dailey & Sons, Inc., Binghamton, N. Y.
Dailey's Hog Ration
Dailey's Quality Service Baby Chick Grain
Dailey's Quality Service Bingo Horse Feed
Dailey's Quality Service Egg Producer Mash
Dailey's Quality Service Egg Record Scratch Grains
Dailey's Quality Service Growing Grains
Dailey's Quality Service Growing Mash
Dailey's Quality Service Horse Feed (With Molasses)
Dailey's Quality Service Starting Mash
Dailey's "Super" 20 Dairy Ration (With Molasses)
Dailey's Quality Service "Super" Egg Mash (With Alfalfa Leaf Meal)
Dailey's 20 Quality Service Dairy Ration (With Molasses)
Dailey's 24 Quality Service Dairy Ration (With Molasses)

Dairymen's League Co-operative Assn., Inc., 11 West 42nd St., New York. N. Y.
Dairylea Choice Feed Grade Dried Skim Milk

R. G. Davis & Sons, Inc., New Haven, Conn.
Basic Dairy Ration
Davis 20% Dairy Ration
Davis Egg Mash[2]
Davis Growing Mash
Davis Horse Feed
Davis Scratch Feed
Davis Stock Feed

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[2] Substituted for Davis Butter Milk Mash.

Dawe's Products Co., Chicago, Ill.
Dawe's Vitamelk Base

Decatur Milling Co., Inc., Decatur, Ill.
Homco Hominy Feed

Delaware Mills, Inc., Deposit, N. Y.
Delaware All Mash Chick Starter (With Dried Skim Milk and Cod Liver Oil)
Delaware Chick Grains
Delaware 85% Horse Feed
Delaware Intermediate Chick Grains
Delaware Scratch Grains
Delaware Stock Feed
Delaware Sweet 20% Dairy Feed
Delco 20% Dairy Feed
Delco Laying Mash (With Dried Skim Milk)
Indian Growing Mash (With Dried Skim Milk)
Indian Laying Mash (With Dried Skim Milk)
Indian Scratch Grains
Indian Sweet 20% Dairy Feed
Indian Sweet 24% Dairy Feed
Open Formula Laying Mash with Cod Liver Oil

The Denver Alfalfa Milling & Products Co., Lamar, Colo.
Alfalfa Leaf Meal (California)
Alfalfa Leaf Meal (Colorado)
Alfalfa Meal

The Dewey Bros. Co., Blanchester, Ohio
Corn 3D Grains (Dewey's Distillers Dried)

Dietrich & Gambrill, Inc., Frederick, Md.
All Mash Starter and Grower
All Purpose Complete Ration Starter-Grower-Layer
Big 4 Feed
Canton Scratch Feed
D. & G. Broiler Mash
D. & G. Calf Meal
D. & G. Dairy Feed
D. & G. Poultry Conditioning Ration
Frederick Chick Grains
Frederick Dairy Feed
Frederick Horse Feed
Frederick Laying Mash
Frederick Stock Feed
Gambrill's A. I. Dairy Feed
Gambrill's Chick Grains
Gambrill's 16% Dairy
Gambrill's Developing Scratch
Gambrill's Growing Mash
Gambrill's Horse Feed
Gambrill's Laying Mash
Gambrill's Scratch Feed
Wheat Mixed Feed

Duluth-Superior Milling Div. of Standard Mfg. Co., Minneapolis, Minn.
Duluth Imperial Wheat Bran with ground screenings

Arthur G. Dunn, 82 Wall St., New York, N. Y.
Argentine Wheat Bran with ground screenings

Eastern States Farmers' Exchange, Springfield, Mass.

Eastern States All-Mash Egg
Eastern States All-Mash Developer (Mash or Pellets)
Eastern States Calf Starter Open Formula (Mash or Pellets)
Eastern States Chick Grains
Eastern States Combination Mash—Mash or Pellets
Eastern States Developer—Mash or Pellets
Eastern States Duck-Start and Grow
Eastern States Egg Mash
Eastern States Fattener Mash—Mash or Pellets
Eastern States Fitting Ration
Eastern States Fattening Mash for Ducks
Eastern States 41% Protein Cottonseed Meal Prime Quality
Eastern States Flushing Mash
Eastern States Fulpail Open Formula Dairy Ration
Eastern States Ground Corn and Oats
Eastern States Highland 12
Eastern States Highland 16 Dairy Ration
Eastern States Highland 20 Dairy Ration
Eastern States Hog Meal
Eastern States Hog Supplement
Eastern States Horse Feed
Eastern States Intermediate Scratch Grains
Eastern States Laying Mash for Ducks
Eastern States Milkmore Open Formula Dairy Ration
Eastern States Oat Feed and Molasses
Eastern States Producer 17
Eastern States Producer 20—Mash or Pellets
Eastern States Scratch Grains 1931
Eastern States Scratch Grains (With Coarse Cracked Corn)
Eastern States Scratch Grains (With Whole Corn)
Eastern States Sixteen Open Formula Dairy Ration
Eastern States Starting and Broiler Ration—Mash or Pellets
Eastern States Succulence
Eastern States 32% Supplement Feed
Eastern States Turkey Breeder Mash—Mash or Pellets
Eastern States Turkey-Fat—Mash or Pellets
Eastern States Turkey-Grow—Mash or Pellets
Eastern States Turkey-Start—Mash or Pellets

Elmore Milling Co., Inc., Oneonta, N. Y.

Elmore Breeders Mash
Elmore Complete Growing Ration
Elmore Chixsaver
Elmore Complete Laying Ration
Elmore Complete Starter-Broiler
Elmore Egg Mash
Elmore Extragood Wheat Feed
Elmore Farm Favorite 20% Dairy Ration
Elmore Fitting Ration
Elmore Fleshing Pellets
Elmore Growing Mash
Elmore Horse Feed with Molasses
Elmore Intermediate Chick Feed
Elmore M. A. C. Laying Mash
Elmore Milk Grains
Elmore Milk Grains Junior
Elmore Milk Grains Junior Sweet
Elmore Scratch Feed
Elmore 16% Pasture Ration
Elmore Stock Feed
Elmore's Sweet Digesto Dairy Feed
Elmore "Three Point" Calf Meal

Elmore Milling Co., Inc., Oneonta, N. Y.—(Continued)
Elmore Turkey Growing Mash
Elmore Waldorf[3]
Farm Favorite Formula 16% Dairy Ration
Granger 20% Dairy Ration
Granger 24% Dairy Ration
Waldorf 24% Dairy Ration

John W. Eshelman & Sons, Lancaster, Pa.
Eshelman Certified 20% Dairy Ration
Eshelman Certified 24% Dairy Ration
Eshelman Challenge Dairy Feed
Eshelman Conestoga 20 Dairy Feed
Eshelman Garden Spot Horse Feed
Eshelman Golden Rod 25 Dairy Feed
Eshelman Lancaster 60 Horse Feed
Eshelman Lancaster Scratch Grains
Eshelman Liberty Horse Feed
Eshelman Open Formula 20 Dairy Feed
Eshelman Pennsy 16 Dairy Feed
Eshelman Pennsy Laying Mash
Eshelman Red Rose All Mash Starter with Cod Liver Oi
Eshelman Red Rose Calf Starter
Eshelman Red Rose Chick Grains
Eshelman Red Rose Chick Starter with Cod Liver Oil
Eshelman Red Rose 20 Dairy Feed
Eshelman Red Rose 24 Dairy Feed
Eshelman Red Rose Duck Mash
Eshelman Red Rose Fattening Mash
Eshelman Red Rose Ground Corn and Oats
Eshelman Red Rose Growing Mash with Cod Liver Oil
Eshelman Red Rose 85 Horse Feed
Eshelman Red Rose Laying Mash
Eshelman Red Rose Laying Mash with Cod Liver Oil
Eshelman Red Rose Pig & Hog Meal
Eshelman Red Rose Scratch Grains
Eshelman Red Rose Stock Feed
Eshelman Red Rose Turkey Grower with Cod Liver Oil
Eshelman S-O-S
Eshelman Steam-Cooked Horse Feed
Lancaster Laying Mash with Cod Liver Oil

Evans Milling Co., Indianapolis, Ind.
Emco Hominy Feed
Evans 41% Protein Soybean Oil Meal

Excelsior Milling Co., Minneapolis, Minn.
Camel Fancy Wheat Feed

The Fairmont Creamery Co., Omaha, Neb.
Fairmont's Better Flake Buttermilk

Farmers Feed Co., Buffalo, N. Y.
"Bull Brand" Dried Brewer's Grains
Dried Brewer's Grains

Farmers Flour & Grain Co., Stratford, Conn.
Superior Dairy Feed with Molasses and Minerals
Superior Laying Mash with Buttermilk and Cod Liver Oil

Farmers Service Bureau, Baltimore, Md.
Fine Ground Feeding Oat Meal

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[3] Substituted for Waldorf 20% Dairy Ration

Federal Mill, Inc., Lockport, N. Y.
Lucky Hard Wheat Bran with ground wheat screenings
Lucky Hard Wheat Flour Middlings with ground wheat screenings
Lucky Hard Wheat Standard Middlings with ground wheat screenings
Lucky Wheat Red Dog

Fernando Valley Milling & Supply Co., Van Nuys, Calif.
Fernando Ideal Greens Leaf Meal

Ferneau Grain Co., Blanchester, Ohio
F Corn Distillers Dried Grains

Fingerlakes & Hudson Flour Mills, Inc., Geneva, and Troy, N. Y.
Kangaroo Standard Wheat Bran
Kangaroo Standard Wheat Middlings
Kangaroo Wheat Flour Middlings
Red Dog
Rye Feed

First National Stores, Inc., 5 Middlesex Ave., Somerville, Mass.
Henfield Chick Grains
Henfield Egg Mash
Henfield Scratch Grains
Henfield Starting and Growing Mash

Flory Milling Co., Inc., Bangor, Pa.
Flory's Baby Chick Feed
Flory's Egg Mash
Flory's Scratch Feed
Golden Egg Scratch Feed
Record Dairy Feed

Funk Bros. Seed Co., Bloomington, Ill.
Funk's Soybean Oil Meal

J. B. Garland & Son, Worcester, Mass.
Garland Chick Starter
Garland Complete Starting and Broiler Mash
Garland 20% Dairy Ration
Garland Growing Mash
Garland Horse Feed
Garland Laying Mash
Garland Scratch Feed
Royal 20% Dairy Ration
Royal Laying Mash
Royal Worcester Complete Ration

General Foods Corp. (Post Products Div.), Battle Creek, Mich.
Burt's Hominy Feed

General Mills, Inc., Minneapolis, Minn.
Washburn's Gold Medal Fancy Wheat Mixed Feed
Washburn's Gold Medal Hard Wheat Adrian Red Dog
Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings
Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings
Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings

Glenmore Distilleries Co., Inc., Owensboro, Kentucky
Glenmore Corn Distiller's Dried Grains

D. H. Grandin Milling Co., Jamestown, N. Y.

Grandin's Baby Chick Grains
Grandin's Chick and Broiler Ration
Grandin's Chick Starting Mash
Grandin's 20% Dairy Feed (Sweetened)
Grandin's 32% Dairy Feed (Sweetened)
Grandin's Green Food
Grandin's Growing Mash (contains Concentrated Cod Liver Oil)
Grandin's Horse Feed
Grandin's Intermediate Chick Grains
Grandin's Laying Mash (contains Concentrated Cod Liver Oil)
Grandin's Milk Maker
Grandin's Pig and Hog Ration (contains Concentrated Cod Liver Oil)
Grandin's Scratch Grains
Grandin's Start-To-Finish Mash
Grandin's Stock Food
Grandin's Turkey Starter
Grandin's Twin Six Dairy Feed (Sweetened)
Ground Corn and Oats
M-S (Money Saver) 16% Dairy Feed (Sweetened)
M-S (Money Saver) 20% Dairy Feed (Sweetened)
M-S (Money Saver) 24% Dairy Feed (Sweetened)
M-S (Money Saver) Growing Mash
M-S (Money Saver) Horse Feed
M-S (Money Saver) Laying Mash
M-S (Money Saver) Scratch Grains

Grand Union Stores, Inc., New York, N. Y.

Grand Union All Mash Starter and Grower
Grand Union Chick Grains
Grand Union Laying Mash
Grand Union Scratch Grains

The Great Atlantic & Pacific Tea Co., Minneapolis, Minn.

Daily Egg Laying Mash Feed
Daily Egg Scratch Feed
Daily Growth Broiler Mash
Daily Growth Calf Meal
Daily Growth Chick Starter
Daily Growth Developing Feed
Daily Growth Fine Chick Feed
Daily Growth Growing Mash
Daily Growth Turkey Grower
Daily Growth Turkey Starter
Daily Horse Feed
Daily Milk Dairy Feed
Milky Way Dairy Feed 20%
Milky Way Dairy Feed 24%
Milky Way Supplement Feed 32%
Sunnyfield All-Mash Growing and Laying Feed
Sunnyfield All-Mash Starting Feed

Green Acre Farms, Nazareth, Pa.

Green Acre's Brand Super-Quality Alfalfa Meal

Greenport Feed Corp., 460 Morgan Ave., Brooklyn, N. Y.

Greenport Dairy Feed with Molasses

Hales & Hunter Co., 166 W. Jackson Blvd., Chicago, Ill.
Kingfalfa Horse Feed
Morning Glory Egg Mash
Morning Glory Fine Chick
Morning Glory Scratch Feed
Red Comb Broiler Mash
Red Comb Chick Starter
Red Comb Crate Fattener
Red Comb Egg Mash
Red Comb Growing Mash
Red Comb Scratch Feed
Red Comb Turkey Breeder
Red Horn 20% Dairy Feed
Red Horn 24% Dairy Feed
Special Red Horn 20% Dairy Feed

Frank B. Ham & Co., Ltd., Toronto, Canada
"Hamco" Brand Wheat Bran
"Hamco" Brand Wheat Shorts

Dwight Hamlin Co., Pittsburgh, Pa.
Hamlin's Dried Brewers Grains

Hecker-H-O Div. of Hecker Products Corp., Buffalo, N. Y.
Oat Mill Feed

Hecker-Jones-Jewell Milling Div. of Standard Mlg. Co., Buffalo, N. Y.
Choice Wheat Bran
Wheat Red Dog
Wheat Standard Middlings

The Hubinger Co., Keokuk, Iowa
Ke Ok Uk Corn Gluten Feed

Humphreys-Godwin Co., Memphis, Tenn.
Bull Brand 43% Protein Prime Cottonseed Meal
Dixie Brand 41% Protein Prime Cottonseed Meal

Illinois Cereal Mills, Inc., Paris, Ill.
Hominy Feed

J. F. Imbs Milling Co., Belleville, Ill.
Charm Pure Winter Wheat Bran

Imperial Grain & Milling Co., Toledo, Ohio
Imperial Steam Cooked Feed

International Milling Co., Minneapolis, Minn.
Blackhawk Pure Wheat Bran
Blackhawk Wheat Red Dog
Blackhawk Wheat Standard Middlings with ground screenings

The Kansas Flour Mills Corp., Kansas City, Mo.
Big Flake Pure Wheat Bran

Kellogg Co., Battle Creek, Mich.
White Hominy Feed

Kellogg Co. of Canada, Ltd., London, Ontario, Canada
O-Corn-O Hominy Feed

Spencer Kellogg & Sons, Inc., Buffalo, N. Y.
Kellogg's 32% Protein Old Process Linseed Meal
Kellogg's 41% Protein Old Process Soybean Oil Meal

Keystone Dairy Co., 150 Nassau St., New York, N. Y.
Skim Milk Powder

H. H. King Flour Mills Co., Minneapolis, Minn.
"Gold Mine" Feed

Kraft-Phenix Cheese Corp., Dairy Specialties Div., Chicago, Ill.
Delyn
Kraco

Chas. A. Krause Milling Co., Milwaukee, Wis.
Krause Badger White Hominy Feed

H. P. Kysor Feed & Grain Co., New Haven, Conn.
Kysor's A-1 Chick Feed
Kysor's A-1 Chick Starter
Kysor's A-1 Growing Mash with Cod Liver Oil
Kysor's A-1 Laying Mash
Kysor's A-1 Scratch Grains

Laden Bros. Co., Inc., Wallingford, Conn.
Laden's Baby Chick Starter
Laden's Dairy 20%
Laden's Growing Mash
Laden's Laying Mash
Laden's Starter & Broiler Mash

Lake of the Wood Milling Co., Ltd., Montreal, Que., Canada
Lakewoods Wheat Bran
Lakewoods Wheat Shorts

The Larabee Flour Mills Co., Kansas City, Mo.
"Sunfed" Winter Wheat Bran with ground screenings

The Larrowe Milling Co., Detroit, Mich.
Dried Beet Pulp
Dried Molasses-Beet Pulp
41% Protein Cottonseed Meal
Larro Broiler Feed
Larro Calf Builder
Larro Chick Builder
Larro Chick Grains
Larro Egg Mash
Larro Growing Grains
Larro Pig Builder
Larro Scratch Grains
Larro The Ready Ration for Dairy Cows
Larro Turkey Adult Mash
Larro Turkey Builder
Larro Turkey Finisher
Larrowe's 16 Dairy Feed

Franklin L. Lewi, Inc., 2 Broadway, New York, N. Y.
Wheat Bran
Wheat Standard Middlings

John T. Lewis & Bros. Co., Philadelphia, Pa.
34% Old Process Linseed Meal

Libner Grain Co., Inc., Norwalk, Conn.
Blue Ribbon Libner's Scratch Feed
Libner's Blue Ribbon Battery Laying Ration[4]
Libner's Blue Ribbon Chick Starter Mash
Libner's Blue Ribbon Fattening Mash for Broilers, Fowl, Turkeys
Libner's Blue Ribbon Fitting Ration
Libner's Blue Ribbon Growing Mash
Libner's Blue Ribbon Horse and Calf Ration
Libner's Blue Ribbon Milk Egg Mash
20% Libner's Blue Ribbon Ration
20% Milkflow Dairy Ration

The C. W. Lines Co., New Britain, Conn.
Homestead Dry Mash
Homestead Scratch Feed
Mill Pride Dairy Ration
Mill Pride Fancy Scratch Feed
Mill Pride Milk Mash

Litchfield County Co-op. Assoc., Torrington, Conn.
"Common Sense" Dairy
"Common Sense" Laying Mash
"Common Sense" Scratch Feed
"Common Sense" Starting and Growing Mash

Long Hill Feed Store, Long Hill, Conn.
Square Deal Buttermilk Laying Mash
Square Deal Dairy Ration

L. B. Lovitt & Co., Memphis, Tenn.
"Lovit Brand" 41% Protein Cottonseed Meal

A. S. MacDonald Commission Co., Boston, Mass.
Parrheim Pure Wheat Bran
Parrheim Pure Wheat Shorts

Maine Fish Meal Co., Portland, Me.
Maine Vitamin D Fish Meal

E. Manchester & Sons, Winsted, Conn.
Red Star Egg Mash
Red Star Horse Feed with Molasses
Red Star Huntington Egg Mash
Red Star Scratch Feed
Red Star Special Dairy Feed
Red Star Sweet Sixteen Dairy Feed

Maple Leaf Milling Co., Ltd., Toronto, Canada
Rex Wheat Bran with Screenings not exceeding mill run
Rex Wheat Middlings with screenings not exceeding mill run

Maritime Milling Co., Inc., Buffalo, N. Y.
B-B Broiler Ration Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk
B-B Calf Meal Vitamized with Cod Liver Oil and Dried Skim Milk
B-B Chick Feed
B-B Complete Chick Starter Ration Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk
B-B Daisy Chick Starter Ration Vitamized with Milk Sugar Feed and Cod Liver Oil
B-B Daisy Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk
B-B Daisy Growing Mash Vitamized with Cod Liver Oil and Dried Buttermilk

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[4] Substituted for Libner Blue Ribbon 24% Dairy Ration.

Maritime Milling Co., Inc., Buffalo, N. Y.—(Continued)
- B-B Daisy Horse Feed with Alfalfa and Molasses
- B-B Daisy Scratch Feed
- B-B Developing Feed
- B-B Fattening Mash with Milk Sugar Feed and Dried Buttermilk
- B-B Flushing Mash Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk
- B-B Layer and Breeder Mash Vitamized with Cod Liver Oil, Liver Meal, Milk Sugar Feed and Dried Buttermilk
- B-B Pig and Hog Feed with Minerals
- B-B Scratch Feed
- B-B Starter and Growing Ration Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk
- B-B Turkey Developer and Finishing Mash with Milk Sugar Feed and Dried Buttermilk
- Bull Brand Horse Feed
- Hi-Test Dairy Feed 20% Protein, Sweetened
- Hi-Test Dairy Feed 24% Protein, Sweetened
- Marmico 16% Protein Dairy Feed with Molasses
- Meadow Sweet Supplemental Dairy Feed with Molasses
- Sweetened Bull Brand "20" Dairy Ration
- Sweetened Bull Brand "24" Dairy Ration

Maurer Manufacturing Co., Newark, N. J.
- Kwality Bone Meal
- Kwality 50% Meat and Bone Scrap
- Kwality 55% Meat and Bone Scrap
- Standard 45% Meat and Bone Scrap

Meadow Brook Farms, Nazareth, Pa.
- Meadow Brook Farms Brand Superior Alfalfa Meal

Meech & Stoddard, Inc., Middletown, Conn.
- Red Wing 20% Dairy Ration
- Red Wing 24% Dairy Ration
- Red Wing 14% Fitting Ration
- Red Wing Horse Feed with Molasses
- Red Wing Scratch Feed
- Red Wing Special Chick Feed
- Red Wing Special Chick Starter and Broiler Ration
- Red Wing Special Growing Mash With Cod Liver Oil
- Red Wing Special Intermediate Chick Feed
- Red Wing Special Laying Mash With Cod Liver Oil
- Red Wing Stock Feed

Michigan Producers Dairy Co., Adrian, Mich.
- M. P. D. Skim Milk Powder

Miner-Hillard Milling Co., Wilkes-Barre, Pa.
- Steam Cooked Hominy Feed

Minnesota Linseed Oil Paint Co., Minneapolis, Minn.
- 37% Protein Pure Old Process Linseed Meal

Mitsui & Co., Ltd., 350 Fifth Ave., New York, N. Y.
- Manchurian Pressed Cake Powder Soya Bean Meal—Old Process

Monti Van Iderstine, Inc., 272 Hudson Ave., Brooklyn, N. Y.
- Movan

Geo. Q. Moon & Co., Inc., Binghamton, N. Y.

Moon's Baby Chick Starter Mash
Moon's Complete Laying Mash
Moon's 20% Dairy Feed with Molasses
Moon's 24% Dairy Ration
Moon's Fresh Ground Wheat Middlings
Moon's Hominy Feed
Moon's 90 Horse Feed with Molasses
Moon's Laying Mash with Dried Buttermilk
Moon's Scratch Feed
Moon's Special A Laying Mash
Moon's Stock Feed
Moon's Wheat Bran
Special A 16% All Grain Ration
Special A Dairy 20% Ration

Fred C. Morse & Son, Guilford, Conn.

Old Mill Broiler Mash
Old Mill Chick Feed
Old Mill Fitting Feed
Old Mill Growing Mash
Old Mill Horse Feed
Old Mill Intermediate Chick Feed
Old Mill Laying Mash
Old Mill Laying Mash with Cod Liver Oil
Old Mill Provender
Old Mill 20% Ration
Old Mill Scratch Feed
Old Mill Starting Mash

Jas. F. Morse & Co., Somerville, Mass.

Morse's 40% Meat Scraps

New England Grain Dealers Co-op. Assoc., Springfield, Mass.

New England Quality 20% Dairy Feed
New England Quality Growing Mash with Cod Liver Oil and Milk
New England Quality Laying Mash with Cod Liver Oil and Milk
New England Quality Scratch Feed
New England Yankee 18% Dairy Feed
New England Yankee 20% Dairy Feed
New England Yankee 24% Dairy Feed
New England Yankee Egg Mash with Cod Liver Oil and Milk
New England Yankee Growing Mash with Cod Liver Oil and Milk
New England Quality Horse Feed

Northwestern Consolidated Milling Div. of Standard Milling Co., Minneapolis, Minn.

Planet Feed
Pure Wheat Bran
Wheat Flour Middlings with ground screenings N. E. M. R.
Wheat Mixed Feed with ground screenings N. E. M. R.
Wheat Standard Middlings with ground screenings N. E. M. R.
XXX Comet

S. V. Osborn Estate, Branford, Conn.

Osborn Provender
Osborn Scratch

Park & Pollard Co., Buffalo, N. Y.

Bidwell 20% Dairy Ration
Bidwell Growing Feed
Bidwell Laying Mash
Bidwell Scratch Feed

Park & Pollard Co., Buffalo, N. Y.—(Continued)
Bulky Sweet Dairy Feed
Claco Dairy Ration (Mfr'd for C. L. Adams Co., Woodbury, Conn.)
Doublex 16% Dairy Ration
Doublex 20% Dairy Ration
Doublex 24% Dairy Ration
Go-Tu-It Pig & Hog Ration
Growing Feed
Hi-Valu Scratch Feed (Pellets)
Intermediate Chick Feed
Lay or Bust Dry-Mash
Manamar 20% Dairy Ration
Manamar Doublex 20% Dairy Ration
Manamar Lay or Bust Dry-Mash
Manamar Life Cycle Mash
Milkade Calf Meal
Milkmaid 20% Dairy Ration
Milkmaid 20% Dairy Ration with Manamar
Milkmaid 24% Sweetened Dairy Ration
Paramount Scratch Feed
Park & Pollard Breeder Mash
Park & Pollard Broiler Finishing Mash
Park & Pollard Chick Scratch
Park & Pollard Chick Starter
Park & Pollard Economy Scratch
Park & Pollard Fattening Mash
Park & Pollard Fleshing Pellets
Park & Pollard Horse Feed
Park & Pollard Manamar Fitting Ration
Park & Pollard Pelleted Scratch
Park & Pollard Starter and Broiler Mash
Park & Pollard Stock Feed
Park & Pollard Turkey Grower
Red Ribbon Scratch Feed
Yankee Horse Feed

Patent Cereals Co., Geneva, N. Y.
Hominy Feed

Pecos Valley Alfalfa Mill Co., Hagerman, N. M.
Alfalfa Meal
Peevee Alfalfa Leaf Meal
Velvet Meal

Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa
Douglas Corn Gluten Feed

Perkins Oil Co., Memphis, Tenn.
Golden Rod Brand Cottonseed Meal

Piel Bros. Starch Co., Indianapolis, Ind.
PBRO Corn Gluten Feed

A. D. Pierce, Brooklyn, Conn.
Pierce's Growing Mash
Pierce's Special Laying Mash
Pierce's Starter and Broiler

Pillsbury Flour Mills Co., Minneapolis, Minn.
Pillsbury's Fancy Wheat Mixed Feed with ground wheat screenings
Pillsbury's Hard Wheat Bran with ground wheat screenings
Pillsbury's Hard Wheat A Middlings with ground wheat screenings
Pillsbury's Hard Wheat Standard B Middlings with ground wheat screenings
Pillsbury's Rye Middlings with ground rye screenings
Pillsbury's Wheat Bran with ground wheat screenings not exceeding 8%
Pillsbury's XX Daisy

Maurice Pincoffs Co., Houston, Texas
41% Protein Cottonseed Meal

Pittsburgh Plate Glass Co., Linseed Oil Div., Newark, N. J.
Red Wing 32% Protein Old Process Linseed Meal

Frank S. Platt Co., New Haven, Conn.
Platco Laying Mash

Pratt Food Co., Inc., Buffalo, N. Y.
Pratt's Baby Chick Food with Buttermilk
Pratt's Broiler Mash with Buttermilk
Pratt's Cak Cak Egg Mash with Buttermilk, Fish, Meat, Etc.
Pratt's Calf Meal with Buttermilk
Pratt's Circle A Chick Scratch Feed
Pratt's Growing Mash with Buttermilk
Pratt's Horse Feed
Pratt's Intermediate Scratch Feed
Pratt's Laying Mash with Buttermilk
Pratt's Scratch Feed
Pratt's White Hominy Feed
Utility Growing Mash
Utility Sweet 20% Dairy Feed

H. C. Puffer Co., 194 Lyman St., Springfield, Mass.
Egg-Em-On Growing Feed
Egg-Em-On Laying Mash
Egg-Em-On Starting Mash with Cod Liver Oil
Horse Feed with Molasses
Producer Dairy Feed
Producer Dairy Feed 24%
Sweetened Producer Dairy Feed

Quaker City Flour Mills Co., 3042 Market St., Philadelphia, Pa.
Winter Wheat Bran

The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.
Banner Feed
Barley Feed
Bell Cow Wheat Bran
Bell Cow Wheat Shorts
Big Egg All Mash Starter-Grower
Big Egg Chick Starter-Growing Mash
Big Egg Laying Mash
Big Egg Scratch Grains
Early Bird Coarse Chick Feed
Early Bird Fine Chick Feed
Peterborough Oat Feed
Quaker Ful-O-Pep Broiler Mash
Quaker Ful-O-Pep Chick Starter
Quaker Ful-O-Pep Coarse Chick Feed
Quaker Ful-O-Pep Developer
Quaker Ful-O-Pep Egg Mash
Quaker Ful-O-Pep Fattening Feed
Quaker Ful-O-Pep Fine Chick Feed

The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.—(Continued)

Quaker Ful-O-Pep Growing Mash
Quaker Ful-O-Pep Scratch Grains
Quaker Ful-O-Pep Turkey Grower
Quaker Ful-O-Pep Turkey Starter
Quaker Green Cross Horse Feed
Quaker Pig-N-Hog Feed
Quaker Schumacher Feed
Quaker 16% Protein Dairy Ration
Quaker Sugared Schumacher Feed
Quaker 20% Protein Dairy Ration
Quaker 24% Protein Dairy Ration
Schumacher Calf Meal
Sugared Vim Oat Mill Feed
Vim Oat Mill Feed
White Hominy Feed
Yellow Hominy Feed

Ralston Purina Co., St. Louis, Mo.

Corn Feed Meal
Corn and Oat Provender
Dried Beet Pulp
Fine Ground Poultry Alfalfa Meal
Protena 16% Dairy Feed (Buffalo Mill)
Protena 20% Dairy Feed
Protena 24% Dairy Feed
Protena Laying Mash
Protena Scratch Feed
Purina Bulky Las Chow (Buffalo Mill)
Purina Bulky Omolene
Purina Broiler Chow
Purina Calf Startena
Purina Calf Starting Chow
Purina Chick Chow (Coarse)
Purina Chick Chow (Fine)
Purina Chick Growena
Purina Chick Startena
Purina Chicken Fatena
Purina Chicken Fatena Checkers
Purina Dry and Freshening Cow Chow
Purina Egg Chowder
Purina Family Flock Chow
Purina Heifer Growing Chow
Purina Hen Chow
Purina Hog Fatena
Purina Lay Chow
Purina Layena (Complete Ration)
Purina Milking Cow Chow (16%)
Purina Milking Cow Chow (20%)
Purina Milking Cow Chow (24%)
Purina Omolene
Purina Pig Growena
Purina Sow and Pig Checkers
Purina Tenth Week Broiler Chow
Purina Turkey Breeder Chow
Purina Turkey Growena
Purina Turkey Growing Chow
Purina Turkey Startena

John Reardon & Sons Co., Cambridge, Mass.

Rearco 72 Feeding Bone
45% Register Brand Meat and Bone Scraps
50% Register Brand Meat and Bone Scraps
55% Register Brand Meat and Bone Scraps

Reliable Grain & Fuel Co., Ansonia, Conn.
Ansonia Baby Chick Starter with Buttermilk and Cod Liver Oil
Ansonia Egg Mash with Buttermilk and Cod Liver Oil
Ansonia Scratch Feed
Ansonia Stock Feed
Ansonia 20% Sweetened Dairy Feed
Connecticut State Open Formula Dairy Ration

E. H. Rollins, Granby, Conn.
Rollin's "Your Formula" Laying Mash

H. M. Rubin & Co., Inc., Long Island City, N. Y.
Rubco Meat Bone Scrap 45%
Rubco Meat Bone Scrap 50%
Rubco Meat Bone Scrap 55%

Russell Miller Milling Co., Minneapolis, Minn.
Alta Hard Wheat Middlings
Hard Wheat Occident Bran
Hard Wheat Occident Flour Middlings
Hard Wheat Occident Mixed Feed
Hard Wheat Occident Standard Middlings

Saunders Mills, Inc., Toledo, Ohio
Dehydrated Alfalfa Meal (Velvet Brand Poultry Meal)

Wolf Savitsky, Shelton, Conn.
Wolf's Chick Starter
Wolf's Egg Mash
Wolf's Growing Mash
Wolf's Sweetened 20% Dairy Ration

Schenley Products Co., Inc., N. J., Grain Dept., 20 W. 40th St., New York, N. Y.
Schenley Corn Distillers' Dried Grains 26%
Schenley Corn Distillers' Dried Grains 28%
Schenley Corn Distillers' Dried Grains 30%

Schoeneck Farms, Inc., Nazareth, Pa.
Keystone Brand Dehydrated Alfalfa Meal 17%
Keystone Brand Dehydrated Alfalfa Meal 20%

Sea Board Supply Co., Inc., Philadelphia, Pa.
SBS Crab Meal
SBS Fish Meal

Seaboard Western Grain Corp., New York, N. Y.
Dried Beet Pulp
Wheat Bran (with ground screenings not exceeding mill run)
Wheat Standard Middlings (with ground screenings not exceeding mill run)

Seymour Grain & Coal Co., Seymour, Conn.
18 Dairy Ration
Miracle Chick Feed
Miracle Chick Starter and Broiler Ration
Miracle Fitting Ration
Miracle Grower
Miracle Horse Feed
Miracle Mash
Miracle Scratch Feed
See-More-Milk Dairy Ration

Sheffield Farms Co., Inc., 524 W. 57th St., New York, N. Y.
Sheffield Skim Milk Powder

Sherwin Williams Co., 101 Prospect Ave., Cleveland, Ohio
S-W 32% Linseed Meal
Sherwin Williams 34% Linseed Meal

The W. J. Small Hay & Grain Co., Neodesha, Kansas
Excello Fine Ground Dehydrated Alfalfa Leaf Meal

A. E. Staley Mfg. Co., Decatur, Ill.
Staley's Corn Gluten Feed
Staley's Soybean Oil Meal

D. A. Stickell & Sons, Inc., Hagerstown, Md.
Blue Ridge Egg Mash
Snap Scratch Grains
Snap Sweet 20% Dairy Feed
Stickell's Certified 20% Ration
Stickell's Intermediate Chick Feed
Stickell's Poultry Fatner
Stickell's Sweet 24% Milk Maker
Su-Pur All Mash Starter
Su-Pur Horse Feed
Victor Poultry Fatner
Victor Scratch Grains
Zip Growing Mash

F. W. Stock & Son, Hillsdale, Mich.
Stock's Middlings

Stonington Broiler Plant, Stonington, Conn.
Wimmen's All-Pure Broiler Mash
Wimmen's All-Pure 20% Dairy
Wimmen's All-Pure Egg Mash

St. Albans Grain Co., St. Albans, Vt.
Champlain Valley 20 Dairy Ration
Champlain Valley 24 Dairy Ration
Energy 20% Dairy Ration
Hygrade 12 Fitting Ration
Hygrade Horse Feed
Hygrade 16 Milk Ration
Hygrade 20 Milk Ration
Hygrade 24 Milk Ration
Mornin' Call Poultry Grains
Pilgrim 20 Dairy Ration
Pilgrim Growing Mash
Pilgrim Laying Mash
Pilgrim Scratch Feed
Utility 16 Dairy Ration
Utility 20 Dairy Ration
Wirthmore Baby Chick Scratch
Wirthmore Baby Chick Starter
Wirthmore 25 Balanced Ration
Wirthmore Breeder Mash
Wirthmore Calf Meal
Wirthmore Complete Chick Starter and Broiler Ration
Wirthmore Complete Growing Ration
Wirthmore Complete Laying Ration
Wirthmore 16 Dairy Ration
Wirthmore 16 Dairy Ration Containing Fortified Cod Liver Oil
Withmore 20 Dairy Ration
Wirthmore 20 Dairy Ration Containing Fortified Cod Liver Oil
Wirthmore 14 Fitting Ration
Wirthmore Fleshing Pellets

St. Albans Grain Co., St. Albans, Vt.—(Continued)
Wirthmore Fleshing and Fattening Mash
Wirthmore Flour Middlings
Wirthmore Fodder Greens
Wirthmore Growing Mash
Wirthmore Horse Feed
Wirthmore Intermediate Scratch Feed
Wirthmore Laying Mash
Wirthmore Laying Pellets
Wirthmore Pig and Hog Feed
Wirthmore Scratch Feed
Wirthmore Stock Feed
Wirthmore 32% Ration
Wirthmore Turkey Breeder Ration
Wirthmore Turkey Fattening Ration
Wirthmore Turkey Growing Ration
Wirthmore Turkey Starting Ration
Wirthmore Wheat Feed

St. Lawrence Flour Mills Co., Ltd., Montreal, Canada
Premier Bran

Swift & Co. Union Stock Yards, Chicago, Ill.
Gromeal
Fifty-Five Meat Scraps

Swift & Co.-Oil Mills, Atlanta, Ga.
Swift's Cotton Bloom Cottonseed Meal

Swift & Co. (Soy Bean Mill), Champaign, Ill.
Swift's Soy Bean Oil Meal

Syracuse Milling Co., Syracuse, N. Y.
Onondaga Dairy Feed, Sweetened
Onondaga Scratch Grains
Syragold Chick Starter
Syragold Dairy Feed
Syragold Dairy Feed, Sweetened
Syragold Egg Mash
Syragold Flour Middlings with Mill Run Screenings
Syragold Growing Mash
Syragold Laying Mash
Syragold Milk Ration, Sweetened
Syragold Scratch Grains
Syragold Stock Feed

Thomaston Supply Co., Inc., Thomaston, Conn.
Thomaston Dairy
Thomaston Egg Mash with Cod Liver Oil
Thomaston Growing Mash with Cod Liver Oil
Thomaston Scratch Feed
Thomaston Stock Feed with Cod Liver Oil

Tioga Mills, Inc., Waverly, N. Y.
Breedertine
Chicatine
Conditiontine
20% Creamatine
Derby Chick Grains
Derby 20% Dairy Feed
Derby Scratch Feed
Egatine
E-Gee 20% Dairy Feed

Tioga Mills, Inc., Waverly, N. Y.—(Continued)

E-Gee 32% Feed
Neverfail Full Feed
Neverfail Grower
Neverfail Horse Feed
Or-Co Feed
Red Brand Tioga Dairy Feed
Tasty Laying Food
Tasty Laying Food *without* Cod Liver Oil
Ti-O-Ga Calf Food
Ti-O-Ga Growing Grains
Ti-O-Ga Poultry Grain
Tioga Starter and Grower
Tioga Turkey Grower with Cod Liver Oil added
Turkatine
Waverly Flour Middlings (contain ground screenings not exceeding mill run)

Jacob Trinley & Sons, Linfield, Pa.

Alfalfa Meal and Molasses
Corn Feed Meal
Fancy Cracked Corn
Favorite Growing Mash
Favorite Laying Mash
Favorite Horse Feed
Favorite Scratch Grains
Limerick Laying Mash
Melo Horse Feed
Real Calf Meal
Real Chick Feed
Real Chick Starter
Real 20% Dairy Feed
Real Fattening Mash with Buttermilk
Real Growing Mash
Real Intermediate Chick Feed
Real Laying Mash
Real Scratch Grains
Real Starter and Developer Mash
Real Stock Feed
Real Turkey Mash (Starter and Grower)
Supreme 85% Horse Feed
Trinley's 16% Dairy Feed
Trinley's 20% Dairy Feed
Trinley's 24% Dairy Feed

Union Starch & Refining Co., Columbus, Ind.

Union Corn Gluten Feed

Union Supply & Milling Corp., Burbank, Calif.

Sunshine Brand Alfalfa Leaf Meal

United Coöperative Farmers, Inc., Fitchburg, Mass.

United Farmers Growing Mash
United Farmers Milk Egg Mash
United Farmers Milkmaker
United Farmers Starting and Growing Mash

Unity Feeds, Inc., Boston, Mass.

Paycheck 20% Dairy Ration
Paycheck 24% Dairy Ration
Paycheck Laying Mash with Cod Liver Oil
Unity Chick Scratch
Unity Chick Starter
Unity Complete Starting and Broiler Mash
Unity 20% Dairy Ration

Unity Feeds, Inc., 177 Milk St., Boston, Mass.—(Continued)
Unity 24% Dairy Ration
Unity Growing Mash with Cod Liver Oil
Unity Horse Feed
Unity Intermediate Scratch
Unity Laying Mash with Cod Liver Oil
Unity Pig & Hog Feed
Unity Scratch Feed
Unity Stock Feed
Unity Turkey Starter and Grower

George Urban Milling Co., Buffalo, N. Y.
Wheat Bran with Ground Screenings not exceeding mill run

The Van Iderstine Co., Long Island City, N. Y.
Vico High Protein Meat Scraps for Poultry
Vico Quality Meat and Bone Scraps for Poultry

Van Vechten Milling Corp., Rochester, N. Y.
Irving Mills Rye Feed
Van Vex Soft Winter Wheat Bran
Van Vex Soft Winter Wheat Middlings

Victor Flour Mills, Inc., Pittsford, N. Y.
Fancy Heavy Winter Wheat Mixed Feed
Saturn Wheat Bran
Saturn Wheat Middlings
Victor Spring Wheat Bran
Victor Spring Wheat Middlings

Hiram Walker & Sons, Inc., Peoria, Ill.
Corn Distillers' Dried Grains

Ward Dry Milk Co., St. Paul, Minn.
Ward's Pure Dried Buttermilk
Ward's Pure Dried Skim Milk

Watertown Co-op. Assoc., Inc., Watertown, Conn.
Sterling Scratch

Wayne County Grangers Feed Corp., Clyde, N. Y.
Clyde 20% Dairy Feed
Economy 20% Dairy Feed
Galen 24% Dairy Feed
Hi-Yan-Ka Farms 20% Dairy Feed with Beet Pulp
Superior Broiler Ration with Milk and Cod Liver Oil
Superior Chick Starter with Buttermilk and Cod Liver Oil
Superior 20% Dairy Feed
Superior Growing Mash with Buttermilk and Cod Liver Oil
Superior Hog Ration
Superior Laying Mash with Buttermilk and Cod Liver Oil
Sweetened 16% Dairy Feed

West-Nesbitt, Inc., Oneonta, N. Y.
Pure Feed Broiler Mash
Pure Feed Dairy Ration
Pure Feed Egg Maker
Pure Feed Egg Mash
Pure Feed Horse Ration
Pure Feed Scratch Grains
Pure Feed Starting and Growing Mash

Wilbur-Ellis Co., 430 California St., San Francisco, Calif.
Lighthouse Brand 67% Protein Fish Meal

Worcester Rendering Co., Auburn, Mass.
P. W. Fish Meal

The Yantic Grain & Products Co., Norwich, Conn.
Al-Mo
Big (Y) All In All Egg Ration
Big (Y) All In All Growing Ration
Big (Y) Broiler Fattening Mash
Big (Y) Chick Scratch Grain
Big (Y) Chick Starter with Cod Liver Oil
Big (Y) Complete Broiler and Chick Ration
Big (Y) Dairy, 16%
Big (Y) Dairy, 20%
Big (Y) Dairy, 24%
Big (Y) Fitting Ration
Big (Y) Growing Feed with Cod Liver Meal and Dried Milk
Big (Y) Horse Feed
Big (Y) Intermediate Chick Feed
Big (Y) Laying Mash with Cod Liver Meal
Big (Y) Laying Mash with Dried Milk and Cod Liver Meal
Big (Y) Milk and Oil Growing Feed
Big (Y) Milk and Oil Laying Mash
Big (Y) Mixed Feed
Big (Y) Provender
Big (Y) Scratch Feed
Big (Y) Stock Feed
Big (Y) Sugared Oat Feed
Big (Y) Sugared Stock Feed
Big (Y) Turkey Growing Feed
Big (Y) Turkey Starter
Calico Girl Scratch Feed
Columbia Dairy Feed
Columbia Horse Feed
Columbia Laying Mash
Columbia Scratch Feed
Economy Horse Feed
Flour Middlings (Big (Y))
Open Formula Dairy, 16%
Open Formula Dairy, 20%
Open Formula Dairy, 24%
Purity Dairy Ration

INSPECTION

For the year 1937 a total of 1,508 samples of feeding stuffs and related materials have been examined. They are classified as follows:

Concentrated feed stuffs, official samples	826
Miscellaneous feeds examined for individuals	99
Feeds examined for poisons	19
Pasture grass samples and other fodder materials from Storrs	458
Check samples, cottonseed meal	30
Dog feeds	19
Cod liver oils	57
Total	1,508

A summary of the results of the inspection and analysis of the official samples, other than dog feeds and cod liver oils, is as follows:

Total number of samples		826
Samples deficient in:		
one item	57	
two items	4	
three items	0	61
Percentage of samples meeting guaranties in all respects		93
Total guaranties made		2,467[1]
Guaranties not met:		
protein	19	
fiber	18	
fat	28	65
Percentage of guaranties met		93

Microscopic examinations of all mixed feeds were made. No appreciable contamination with weed seeds was found, and, with few exceptions, the listed ingredients claimed were substantially correct.

Ninety-three percent of the guaranties for protein, fat and fiber were met.

Analyses of official samples are given in Table 1, p. 609.

DOG FOODS

No registration of dog foods is required in this State at present, but a preliminary survey was made last year when 52 brands were collected and analyzed. The results of analysis were published in Bulletin 397. Nineteen additional brands have been examined during this year and the results are given in Table 2, p. 672. A summary of the results is as follows:

Total number of samples		19
Samples bearing guaranties		18
Guaranties made		54
Guaranties substantially met		45
Percentage of guaranties substantially met		83
Deficiencies in:		
protein	2	
fiber (excess)	1	
fat	6	
Total deficiencies		9

In the moist preparations only 3 samples, 7613, 7612 and 7616, showed distinctly less than 25 percent of nutrient solids.

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[1] Eleven samples with only two guaranties.

VITAMIN D CARRIERS

In February of the calendar year, 1937, covered by this report, biological tests were begun upon vitamin D oils used as supplements in mixed feeds, especially for poultry. The work was continued throughout the year, some time being given to study of the method in collaboration with the A.O.A.C. referee on this subject.

Vitamin D oils are added to feeds as prophylactics against rickets and the purpose of our tests is to check the declared unitage of vitamin D under which the oils are sold. All tests have been conducted according to the procedure adopted by the Association of Official Agricultural Chemists.

Results on each brand of vitamin D carrier tested have been reported to the manufacturer or distributor and to the local dealer whose stock was sampled, just as is done in the case of analytical results on feeds in the course of regular inspection. Samples have been rated as "satisfactory", "passed" or "below standard". Samples unquestionably equal to, or exceeding, the potency of the standard reference oil used for control are given the first named rating; those distinctly of less potency than the standard are given the last named rating. Present experience does not justify too strict an interpretation of results and the classification "passed" is made for borderline samples.

To the end of the calendar year, 1937, 44 samples of vitamin D oils, representing 19 brands, were tested, of which number 27 were satisfactory, 4 passed and 13 were below standard.

FEED EXAMINED FOR INJURIOUS INGREDIENTS

Samples of feed suspected of containing inferior or injurious materials are frequently referred to the Station for investigation. Unless some distinctly poisonous or injurious substance, or unwholesome quality, can be detected in such feeds, we are not warranted in holding them to be the probable cause of the conditions complained of. In some instances we have fed suspected feeds to white rats or to chicks in order to observe deleterious effects, if any. Such tests, if positive, would not identify the factor responsible for the effect but would substantiate the suspicion attaching to the feed.

The most frequent complaints result from mortality in flocks of chicks. In such cases the cause is quite likely to be due to conditions of disease, and we advise that the animal pathologist at the Storrs Station be consulted or specimens sent to him. If his diagnosis suggests that chemical examination will be helpful, we make the usual systematic search for poisonous ingredients. In the case of feeds a microscopic examination is made for evidence of mold and poisonous weed seeds in addition to chemical tests.

Nineteen samples have been examined in response to complaints of feeders. In no case were distinctly poisonous ingredients found that warranted holding the feed responsible for the complaints cited.

One sample of feed, taken from the manger of a horse that had died, was found to contain a considerable amount of bichloride of mercury. No poison was found in the feed being used at the time. Accidental feeding of disinfected seed oats was the probable cause.

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Albers Bros. Milling Co., Seattle, Wash.								
6407	Calf Manna	New Haven: R. G. Davis & Sons, Inc.	9.13	25.88	25.00	2.85	5.00	4.95	4.00
	E. T. Allen Co., Atlanta, Ga.								
6588	Empire 41% Protein Cottonseed Meal	Norwalk: Libner Grain Co., Inc.	7.60	40.63	41.00	11.35	13.00	6.23	5.50
	Allied Mills, Inc., Chicago, Ill.								
6795	Corn Distillers Dried Grains	Granby: E. H. Rollins	6.45	29.69	28.00	11.83	15.00	7.55	8.00
6749	Empire 16½ Dairy Ration	Plainville: Sunshine Feed Store	9.48	17.81	16.50	11.93	12.00	3.68	3.50
6746	Empire 20% Dairy Ration	Plainville: Sunshine Feed Store	9.65	21.31	20.00	9.48	12.00	3.98	3.50
6745	Empire 24% Dairy Ration	Plainville: Sunshine Feed Store	9.33	25.00	24.00	9.20	12.00	5.00	3.50
4972	Empire Egg Mash with Sardine Oil	Plainville: Sunshine Feed Store	9.45	19.00	16.50	7.03	7.00	5.13	3.50
5052	Empire Scratch Feed	Plainville: Sunshine Feed Store	11.93	11.44	9.00	2.48	4.00	2.73	2.50
6743	June Pasture	Plainville: Sunshine Feed Store	16.65	11.67	10.00	16.73	21.00	0.98	0.50
4978	Pure Corn and Oats Provender	Plainville: Sunshine Feed Store	10.00	11.75	9.00	6.43	10.00	4.20	3.50
4977	Screened Cracked Corn	Plainville: Sunshine Feed Store	10.63	9.00	8.50	1.30	2.50	4.60	2.50
6748	Wayne-Amco 20% Dairy Ration	Plainville: Sunshine Feed Store	9.38	24.44	20.00	7.43	9.00	5.13	4.00
6914	Wayne-Amco 24% Dairy Ration	Plainville: Sunshine Feed Store	8.98	25.00	24.00	8.13	9.00	4.85	4.00

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Allied Mills, Inc.,—*Cont.* **Chicago, Ill.**								
6744	Wayne-Amco 12% Fitting Ration	Plainville: Sunshine Feed Store	10.40	14.63	12.00	7.13	9.00	4.78	3.50
4974	Wayne Broiler Ration	Plainville: Sunshine Feed Store	9.33	19.63	18.00	6.48	8.00	5.80	3.50
7133	Wayne Calf Meal-Pellets	Plainville: Sunshine Feed Store	8.68	24.81	24.00	6.30	7.00	4.65	4.00
4976	Wayne Chick Starter	Plainville: Sunshine Feed Store	9.23	19.06	17.00	6.03	6.00	5.60	4.00
4975	Wayne Egg and Breeder Mash with Sardine Oil-Pellets	Plainville: Sunshine Feed Store	10.35	20.44	18.00	6.20	7.00	5.20	3.50
4973	Wayne Growing Mash with Sardine Oil	Plainville: Sunshine Feed Store	9.68	17.13	16.00	6.00	6.00	5.13	4.00
6747	Wayne Horse Feed	Plainville: Sunshine Feed Store	11.88	9.88	9.50	4.58	8.00	3.28	3.00
4971	Wayne 26% Mash Supplement	Plainville: Sunshine Feed Store	8.58	29.88	26.00	7.45	10.00	4.25	4.00
6741	Wayne Pork Maker	Plainville: Sunshine Feed Store	10.18	15.25	14.00	5.98	7.00	5.28	3.50
6742	Wayne Poultry Fattener	Plainville: Sunshine Feed Store	9.95	15.50	13.50	5.53	8.00	5.75	3.50
5053	Wayne Scratch Feed	Plainville: Sunshine Feed Store	11.78	10.81	10.00	2.05	4.00	2.93	2.50
5055	Wayne Starter & Grower with Sardine Oil	Plainville: Sunshine Feed Store	9.93	17.31	16.00	6.55	6.00	5.90	3.50
5054	Wayne Turkey Growing Mash with Sardine Oil	Plainville: Sunshine Feed Store	8.33	20.50	18.00	6.98	8.00	6.08	3.50
	American Maize-Products Co., New York, N. Y.								
7103	Cream of Corn Gluten Feed	Danielson: Young Bros. Co.	9.73	28.69	25.00	6.45	8.50	2.58	2.00

	Anchor Mills, Hagerstown, Md.								
5104	Zip Egg Mash	Derby: Derby Feed Store	9.28	19.25	18.00	5.58	6.00	6.20	4.00
	Arcady Farms Milling Co., Chicago, Ill.								
5103	Arcady Hog Meal	Meriden: Reliable Grain & Feed Co.	8.40	17.88	15.00	8.23	9.00	5.78	3.50
6866	Arcady Horse and Mule Feed	North Haven: Econ. Feed Service	11.13	9.25	9.00	13.03	12.00	2.40	2.00
7073	Arcady 20% Open Formula Production Ration	Eastford: Wm. Warren	9.08	19.25	20.00	8.35	9.00	3.68	3.00
5179	Arcady Scratch Grains	New Britain: S. P. Strople	11.95	11.38	10.00	1.65	5.00	2.68	2.50
6764	Arcady Scratch Grains	New Britain: S. P. Strople	12.00	10.06	10.00	2.30	5.00	3.08	2.50
6863	Arcady Stock Feed	North Haven: Econ. Feed Service	8.18	13.00	10.00	9.20	12.00	3.75	3.00
5101	Arcady-Wonder Complete All Mash Chick Starter	Meriden: Reliable Grain & Feed Co.	10.00	19.38	17.00	6.40	6.00	4.65	4.00
5099	Arcady-Wonder Complete Broiler Ration	Meriden: Reliable Grain & Feed Co.	9.35	21.00	17.00	6.00	6.00	5.10	4.00
5100	Arcady-Wonder Complete Laying Ration	Meriden: Reliable Grain & Feed Co.	10.03	19.38	16.00	6.58	7.00	4.73	4.00
5102	Arcady-Wonder Growing Mash	Meriden: Reliable Grain & Feed Co.	9.38	18.50	17.00	7.48	7.00	4.80	4.00
5096	Arcady-Wonder Laying Mash	Meriden: Reliable Grain & Feed Co.	9.05	22.06	20.00	6.53	7.00	4.93	4.00
6864	Milker's Ready Ration	North Haven: Econ. Feed Service	8.95	23.81	22.00	9.63	12.00	3.58	3.50
6867	Peerless Milk Ration	North Haven: Econ. Feed Service	8.68	21.06	20.00	11.93	12.00	3.33	3.00
5098	Sunkist Egg Mash	Meriden: Reliable Grain & Feed Co.	9.08	21.88	20.00	7.78	8.00	4.03	4.00
6868	Sunkist Scratch Grains	North Haven: Econ. Feed Service	11.40	10.19	10.00	2.23	5.00	3.00	2.50
	Archer-Daniels-Midland Co., Minneapolis, Minn.								
6431	32 Per Cent Protein Old Process Linseed Meal	Guilford: Fred C. Morse & Son	9.23	34.38	32.00	7.43	9.00	5.05	4.50
5125	34 Per Cent Protein Old Process Linseed Meal	Seymour: Seymour Grain & Coal Co.	7.60	33.75	34.00	6.68	9.00	5.38	4.50
7116	44 Per Cent Protein New Process Soy Bean Oil Meal	Colchester: P. Cutler, Inc.	9.38	46.38	44.00	4.30	7.00	0.55	0.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Ashcraft-Wilkinson Co., Atlanta, Ga.								
6551	Cow-Eta Brand 41% Prime Quality Cottonseed Meal	Stratford: Farmers Flour & Grain Co.	7.23	41.56	41.00	10.43	13.00	5.23	5.00
	Atlantic Coast Fish By-Products Co., Lowell, Mass.								
6474	Phoenix Fish Meal	West Cheshire: Cheshire Grain & Coal Co.	7.40	56.44	55.00	0.55	3.00	14.43	4.00
	E. W. Bailey & Co., Montpelier, Vt.								
7113	Bailey's Fitting Ration	Lebanon: Berkman Grain Co.	9.15	14.25	14.00	7.08	9.00	5.18	4.00
7196	Bailey's 20% Special	New London: B. J. McCarthy	9.20	22.06	20.00	8.05	9.00	4.25	3.50
7111	Favorite Dairy Ration	Lebanon: Berkman Grain Co.	9.85	23.06	20.00	5.88	7.50	4.83	4.00
5249	Pennant Chick Starter	New London: B. J. McCarthy	8.60	18.31	17.00	4.80	5.00	5.45	5.00
7110	Pennant Coarse Chick Feed	Lebanon: Berkman Grain Co.	11.90	13.25	10.00	2.18	3.00	3.23	3.00
5311	Pennant Fine Chick Feed	Lebanon: Berkman Grain Co.	11.15	12.00	10.00	1.75	3.00	3.25	3.00
5313	Pennant Growing Feed	Lebanon: Berkman Grain Co.	9.05	17.69	15.00	5.70	5.00	5.28	5.00
7115	Pennant Horse Feed	Lebanon: Berkman Grain Co.	11.63	12.50	10.75	5.25	6.50	3.33	3.50
5252	Pennant Laying Mash	New London: B. J. McCarthy	9.15	23.25	20.00	4.50	6.00	5.30	5.00

5251	Pennant Scratch Feed	New London: B. J. McCarthy	11.75	12.38	10.00	2.40	6.50	2.53	3.00
5250	Pennant Stock Feed	New London: B. J. McCarthy	9.88	9.75	9.50	8.23	9.50	5.75	4.00
6771	Soft Wheat Bran (Blair Milling Co., Atchison, Kansas)	Farmington: Farmington Grain Co.	10.50	15.38	14.50	8.30	10.00	4.20	3.50
	Barber & Bennett, Inc., Albany, N. Y.								
6729	Big Ben Brand 16% Dairy Feed	Plainville: State Farmers' Co-op.	10.08	18.56	16.00	6.93	11.00	3.73	3.50
6727	Big Ben Brand 20% Dairy Feed	Plainville: State Farmers' Co-op.	10.70	20.81	20.00	7.75	10.00	4.08	3.50
6728	Big Ben Brand 24% Dairy Feed	Plainville: State Farmers' Co-op.	10.25	25.19	24.00	7.58	9.00	5.08	4.00
6730	Egg-O-Laying Mash	Plainville: State Farmers' Co-op.	10.08	22.06	20.00	4.03	7.00	4.90	4.00
6738	Egg-O-Scratch Feed	Plainville: State Farmers' Co-op.	12.53	10.06	10.00	2.18	5.00	2.58	2.50
6737	Fort Orange Brand Broiler Mash	Plainville: State Farmers' Co-op.	9.78	19.75	18.00	4.70	7.00	5.13	4.00
6739	Fort Orange Brand Turkey Grower	Plainville: State Farmers' Co-op.	8.85	25.00	21.00	4.80	7.00	5.13	4.00
	The B. & B. Dairy Co., Inc., Margaretville, N. Y.								
7045	Buell-Boston Dried Skim Milk	So. Coventry: E. W. Latimer	2.90	37.75	33.00	....	....	0.90	0.20
	Beacon Milling Co., Inc., Cayuga, N. Y.								
6924	Auburn Dairy Feed	Southbury: H. H. Stone	9.13	21.88	20.00	7.30	10.00	5.18	4.00
6510	Beacon Battery Laying Ration	Shelton: H. C. Ferris	10.38	17.00	16.00	6.15	7.75	4.53	4.00
7200	Beacon Battery Pullet Growing Ration	Danbury: C. S. Barnum & Son	8.83	16.94	14.00	6.65	7.50	4.35	4.00
6666	Beacon Breeders Mash with Buttermilk	Danbury: C. S. Barnum & Son	8.18	20.38	20.00	7.03	7.00	6.25	4.00
6780	Beacon Broiler Feed	Collinsville: Lawton-Miner Co.	9.53	17.88	17.00	5.18	6.00	4.78	4.00
6779	Beacon Calf Grain Ration	Collinsville: Lawton-Miner Co.	10.40	14.63	15.00	7.45	10.00	4.15	4.00
6663	Beacon Calf Pellets	Danbury: C. S. Barnum & Son	9.03	24.44	25.00	3.18	4.00	3.43	3.50
6775	Beacon's Cayuga Growing Mash	Unionville: Lawton-Miner Co.	9.03	16.50	16.00	7.13	7.00	4.80	4.00
6511	Beacon's Cayuga Horse Feed	Shelton: H. C. Ferris	12.33	11.38	10.00	6.48	9.00	2.70	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Beacon Milling Co., Inc.,—*Cont.* **Cayuga, N. Y.**								
6508	Beacon's Cayuga Laying Mash with Buttermilk	Shelton: H. C. Ferris	9.55	20.63	20.00	7.00	7.00	5.20	4.00
7022	Beacon's Cayuga Scratch Feed	Botsford: G. T. Rasmussen	12.48	10.19	9.00	2.55	5.00	2.08	2.00
6512	Beacon CC Pellets (Manufactured under United States Patent 2056107)	Shelton: H. C. Ferris	10.78	18.69	18.00	3.55	5.00	4.73	1.00
7021	Beacon Complete Starting Ration	Botsford: G. T. Rasmussen	9.60	16.75	17.50	4.75	6.00	4.48	4.00
6773	Beacon Dairy Ration	Unionville: Lawton-Miner Co.	9.05	23.06	24.00	7.45	9.00	4.78	4.50
5074	Beacon Duck Growing Pellets	North Haven: Econ. Feed Service	9.55	20.38	17.00	5.75	6.00	4.98	4.50
6778	Beacon Egg Mash with Buttermilk	Collinsville: Lawton-Miner Co.	9.05	22.06	22.00	6.05	7.00	5.58	4.50
6992	Beacon Fitting Ration	Kent: H. H. Taylor & Son	9.85	15.63	15.00	6.50	8.00	5.95	4.00
6664	Beacon Fleshing Pellets	Danbury: C. S. Barnum & Son	9.20	16.25	15.00	5.93	6.50	4.05	3.50
6667	Beacon Growing Mash	Danbury: C. S. Barnum & Son	8.68	19.50	18.00	6.38	7.00	5.10	4.00
6929	Beacon Hog Feed	Southbury: H. H. Stone	8.78	21.75	18.00	5.78	7.00	5.60	5.00
6991	Beacon Horse Feed	Kent: H. H. Taylor & Son	11.20	11.81	10.00	6.05	9.00	3.70	3.00
7001	Beacon Scratch Grains	Danbury: C. S. Barnum & Son	11.98	10.00	9.00	2.13	5.00	2.18	2.00
6777	Beacon Special Scratch Grains	Collinsville: Lawton-Miner Co.	12.40	10.19	10.00	2.23	3.50	2.35	2.00
6507	Beacon Sweet "20"	Shelton: H. C. Ferris	10.70	21.38	20.00	7.68	9.00	4.60	4.00
6925	Beacon Sweet "24"	Southbury: H. H. Stone	9.00	24.75	24.00	7.78	9.00	5.20	4.00
6927	Beacon Test Cow Ration	Southbury: H. H. Stone	9.33	19.38	18.00	7.25	9.00	4.93	4.75
6998	Beacon Turkey Growing Feed	Danbury: C. S. Barnum & Son	9.08	20.25	20.00	5.43	7.00	4.68	4.00
6993	Beacon Turkey Starter	Kent: H. H. Taylor & Son	9.35	24.13	24.00	4.33	6.00	5.00	4.00
7199	Beacon "20"	Danbury: C. S. Barnum & Son	9.08	21.38	20.00	7.33	9.00	4.80	4.50
7003	Corn and Oats Chop	Danbury: C. S. Barnum & Son	10.03	11.31	9.50	5.38	7.00	4.33	4.00

	Bisbee Linseed Co., Inc., Amsterdam, N. Y.								
6984	"K & M" Brand 32% Protein Old Process Linseed Meal	Canaan: Community Service, Inc.	9.90	32.25	32.00	8.40	10.00	6.20	5.00
7102	"K & M" Brand 34% Protein Old Process Linseed Meal	Danielson: Young Bros. Co.	9.15	37.06	34.00	6.83	10.00	5.73	5.00
	Bisbee Linseed Co., Philadelphia, Pa.								
6989	Bisbee Brand 34% Protein Old Process Linseed Meal	Sharon: F. A. Wike & Co.	9.18	39.38	34.00	6.83	10.00	6.28	5.00
	Black Rock Milling Corp., Buffalo, N. Y.								
6923	Paramount 20% Dairy Ration	Woodbury: C. L. Adams Co.	9.00	21.13	20.00	10.10	10.00	3.98	4.00
	Blatchford Calf Meal Co., Waukegan, Ill.								
5152	Blatchford's Calf Meal	Middletown: Meech & Stoddard, Inc.	9.28	26.25	26.00	4.55	6.00	4.73	5.00
	Amos D. Bridge's Sons, Inc., Hazardville, Conn.								
7144	Success Dairy Ration	Hazardville: Amos D. Bridge's Sons, Inc.	8.58	23.13	20.00	7.48	9.50	5.78	4.20
	L. Broder Grain & Feed Store, Colchester, Conn.								
5307	L. B. Milk Ration	Colchester: L. Broder Grain & Feed Store	9.75	20.88	20.00	7.18	8.50	4.93	5.00
5289	Just Right Egg Mash	Colchester: L. Broder Grain & Feed Store	8.95	17.38	18.00	6.75	8.00	5.45	5.00
5309	Just Right Growing Mash	Colchester: L. Broder Grain & Feed Store	9.43	17.25	17.00	6.20	6.00	5.03	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Brooklawn Grain & Feed Co., Bridgeport, Conn.								
6433	Brooklawn Egg Mash............	Bridgeport: Brooklawn Grain & Feed Co........	9.23	20.00	20.00	6.94	6.00	6.05	5.00
	C. Buckingham & Co., Inc., Southport, Conn.								
6591	C-B 20% Dairy................	Southport: C. Buckingham & Co., Inc..................	9.15	20.88	20.00	7.90	10.00	4.68	4.00
6593	C-B Egg Mash...	Southport: C. Buckingham & Co., Inc.....	9.53	21.56	19.00	5.68	8.00	5.03	5.00
6592	C-B Growing Mash.............	Southport: C. Buckingham & Co., Inc.................. . . .	9.93	16.88	15.00	4.35	6.00	4.63	4.00
6594	C-B Scratch...	Southport: C. Buckingham & Co., Inc.........................	11.60	11.19	10.00	2.68	4.00	3.63	2.00
	C. W. Burkhalter, Inc., New York, N. Y.								
6583	Burck-Brand Powdered Skim Milk.	Norwalk: Libner Grain Co., Inc....	4.33	34.06	32.00	....	....	0.80	0.75

	C. W. Campbell Co., Westerly, R. I.								
7193	Cam-Co Horse Feed	Westerly: C. W. Campbell Co.	10.55	11.00	10.00	6.20	10.00	4.20	3.00
5268	Cam-Co Laying Mash	Westerly: C. W. Campbell Co.	9.00	18.75	17.00	4.98	6.50	5.03	4.00
7186	Cam-Co Scratch Feed	Westerly: C. W. Campbell Co.	11.13	10.00	10.00	1.65	5.00	3.05	2.00
7188	Creamline Dairy Ration	Westerly: C. W. Campbell Co.	8.13	20.38	20.00	12.05	12.00	4.15	4.00
5269	Egg-O-Chick and Broiler Ration	Westerly: C. W. Campbell Co.	9.05	20.44	18.00	5.10	6.00	5.70	4.00
5272	Egg-O-Chick Scratch	Westerly: C. W. Campbell Co.	11.28	10.00	10.00	1.50	5.00	3.80	2.00
5260	Egg-O-Chick Starter	Westerly: C. W. Campbell Co.	9.08	22.31	20.00	5.88	6.00	5.75	4.00
5267	Egg-O-Growing Feed	Westerly: C. W. Campbell Co.	9.83	21.50	18.00	5.85	8.00	5.10	4.00
7194	Egg-O-Intermediate Scratch	Westerly: C. W. Campbell Co.	10.73	10.31	10.00	1.43	5.00	3.48	2.00
5254	Egg-O-Laying Mash	Groton: C. W. Campbell Co.	9.05	19.38	18.00	6.28	8.00	5.10	4.00
5255	Egg-O-Scratch Feed	Groton: C. W. Campbell Co.	11.28	10.50	10.00	2.10	5.00	2.83	2.00
5261	Egg-O-Turkey Grower	Westerly: C. W. Campbell Co.	9.03	23.06	20.00	6.20	8.00	5.73	5.00
7189	Fitting Ration	Westerly: C. W. Campbell Co.	9.93	15.19	14.00	6.13	8.00	5.85	4.00
5266	Hog Ration	Westerly: C. W. Campbell Co.	9.10	17.38	15.00	5.88	8.00	6.30	4.50
7191	Milky Ration	Westerly: C. W. Campbell Co.	9.35	22.75	20.00	6.90	8.00	5.08	4.00
7187	No-Botheration Dairy Ration	Westerly: C. W. Campbell Co.	9.23	20.63	20.00	6.45	8.00	5.13	4.00
7192	Provender	Westerly: C. W. Campbell Co.	10.38	10.63	10.00	5.83	8.00	4.45	4.00
5271	Supreme Scratch Feed	Westerly: C. W. Campbell Co.	11.53	10.13	10.00	2.13	5.00	3.18	2.00
7190	Supreme Scratch Feed	Westerly: C. W. Campbell Co.	11.48	10.00	10.00	1.83	5.00	2.83	2.00
	A. B. Caple Co., Toledo, Ohio								
6985	Alfalfa Meal	Canaan: Community Service, Inc.	10.18	14.25	13.00	27.90	33.00	1.83	1.00
6982	Alfalfa Stem Meal	Canaan: Community Service, Inc.	10.00	14.44	9.00	27.83	40.00	1.80	0.80
	Center Milk Products Co., Middlebury Center, Pa.								
5312	Center Dried Skim Milk	Lebanon: Berkman Grain Co.	4.50	31.19	33.00	....	....	0.73[1]	1.00
	Central Soya Co., Inc., Decatur, Ind.								
7418	Central Soybean Oil Meal	Middletown: Meech & Stoddard, Inc.	10.20	32.44	41.00	5.60	7.00	5.15	4.50

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[1] Roese—Gottlied Method

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Checkerboard Feed Store, Oswego, N. Y.								
6918	Oswego Growing Feed	Waterbury: Checker Board Feed Store	9.45	18.00	16.00	5.80	7.00	6.40	3.50
	Clinton Co., Clinton, Iowa								
5314	Clinton Corn Gluten Feed	Lebanon: Berkman Grain Co.	8.70	27.38	25.00	6.53	8.50	2.35	2.00
	The Coles Feed & Grain Co., Middletown, Conn.								
5167	Fortune Egg Mash with Cod Liver Oil	Middletown: The Coles Feed & Grain Co.	9.55	20.81	17.00	5.85	9.00	5.88	3.50
5166	Fortune Growing Mash	Middletown: The Coles Feed & Grain Co.	9.33	18.75	18.00	5.25	5.00	4.93	4.00
5165	Fortune Chick Starter	Middletown: The Coles Feed & Grain Co.	9.33	19.63	18.50	4.93	5.00	5.25	4.00

	Commander-Larabee Milling Co., Minneapolis, Minn.								
6789	Sunfed Wheat Bran with ground screenings	Granby: Chester Beeman	9.90	15.63	14.00	10.13	12.00	4.63	4.00
6395	Sunfed Wheat Standard Middlings with ground screenings	New Haven: Moran & Patton Co.	11.13	18.13	15.00	7.20	9.50	4.45	4.00
	Community Service, Inc., Lakeville, Conn.								
6981	Community Complete Pig Feed	Canaan: Community Service, Inc.	9.73	16.50	14.00	5.73	8.00	6.83	4.00
6987	Community 20% Dairy Ration	Canaan: Community Service, Inc.	9.00	22.81	20.00	8.50	9.50	7.05	4.50
6976	Community 20% Dairy Ration "Thrift Brand"	Canaan: Community Service, Inc.	9.10	21.50	20.00	9.55	11.00	6.10	4.50
6980	Community Fitting Ration	Canaan: Community Service, Inc.	10.35	14.44	14.00	6.15	8.50	5.75	4.00
6979	Community Pasture Ration	Canaan: Community Service, Inc.	8.50	19.00	16.00	10.18	12.00	5.70	3.50
6975	Community Poultry Mash	Canaan: Community Service, Inc.	9.33	21.13	18.00	5.35	6.50	5.93	4.00
6977	Community Scratch Feed	Canaan: Community Service, Inc.	11.55	10.56	10.00	1.90	5.00	3.58	2.50
	Consolidated Chemical Industries, Inc., San Francisco, Calif.								
6455	Digesta-Bone	Mt. Carmel: Hamden Grain Co.	3.63	8.13	5.00	1.53	2.00	0.48	...
	Consolidated Rendering Co., Boston, Mass.								
6480	Corenco 45% Meat & Bone Scrap	Plantsville: C. A. Cowles, Inc.	7.78	44.19	45.00	....	....	7.20	6.00
6473	Corenco 50% Meat & Bone Scrap	West Cheshire: Cheshire Grain & Coal Co.	7.75	50.00	50.00	....	. .	6.55	6.00
6721	Corenco 55% Meat Scrap	Southington: Louis Perillo Coal Co.	7.78	53.00	55.00	....	....	6.55	6.00
	Consumers Importing Co., New York, N. Y.								
6298	Cico Fish Meal	Willimantic: Willimantic Grain Co.	9.75	62.50	58.00	0.08	1.00	5.78	1.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Continental Distilling Corp., Philadelphia, Pa.								
5124	Corn Distillers Dried Grains......	Seymour: Seymour Grain & Coal Co..........................	7.78	28.00	28.00	12.38	15.00	7.95	7.00
	Copeland Flour Mills, Ltd., Midland, Ontario, Canada								
5242	Copeland's "Dandy Bran"........	East Haddam: East Haddam Grain Co..........................	10.95	18.38	15.00	9.28	11.50	5.25	3.50
5241	Copeland's "Dandy Shorts"......	East Haddam: East Haddam Grain Co..........................	11.90	19.88	16.00	6.38	8.00	5.75	5.00
	Corn Products Sales Co., New York, N. Y.								
6871	Buffalo Corn Gluten Feed........	Wallingford: A. E. Hall..........	8.33	28.88	25.00	6.95	8.50	2.85	2.00
5308	Buffalo Corn Gluten Feed (Sweetened).................	Colchester: L. Broder Grain & Feed Store........................	12.13	22.00	20.00	6.25	7.00	1.30	1.00
6572	Diamond Corn Gluten Meal......	Long Hill: Long Hill Feed Store...	8.53	46.31	43.00	2.13	4.00	1.78	1.00

	C. A. Cowles, Inc., Plantsville, Conn.								
4934	Cowles' Blue Seal Chick Starter	Plantsville: C. A. Cowles, Inc.	9.35	17.00	18.00	4.30	6.00	4.18	4.00
4965	Cowles' Blue Seal Growing Mash	Plantsville: C. A. Cowles, Inc.	8.65	16.50	16.00	6.58	7.50	4.55	4.00
4966	Cowles' Blue Seal Laying Mash	Plantsville: C. A. Cowles, Inc.	8.75	19.13	19.00	6.35	7.50	4.98	4.00
6478	Cowles' Blue Seal Laying Mash	Plantsville: C. A. Cowles, Inc.	10.08	18.25	19.00	5.13	7.50	4.63	4.00
4930	Cowles' Horse Feed with Molasses	Plantsville: C. A. Cowles, Inc.	10.45	11.25	10.00	7.60	10.00	3.70	3.00
6543	Cowles' Scratch	Milford: Economy Feed Co.	12.85	10.88	10.00	2.33	4.00	2.75	2.25
6476	20% Dairy (Cowles')	Plantsville: C. A. Cowles, Inc.	10.20	19.50	20.00	9.48	10.00	4.75	4.50
6477	24% Dairy (Cowles')	Plantsville: C. A. Cowles, Inc.	10.75	21.00	24.00	7.48	10.00	4.28	5.00
6479	Plantsville Dairy	Plantsville: C. A. Cowles, Inc.	10.15	19.63	20.00	11.30	12.00	3.33	3.50
	Chas. M. Cox Co., Boston, Mass.								
6578	Ogilvie's Wheat Bran (Manufactured by Ogilvie Flour Mills Co., Ltd., Montreal) Canada	So. Norwalk: Roodner Grain Co.	9.73	19.19	15.00	10.58	11.50	4.80	3.50
6595	Utility Laying Ration	Southport: C. Buckingham & Co.	8.93	19.69	18.00	6.65	7.00	4.88	4.00
	P. Cutler, Inc., Colchester, Conn.								
5284	Prosperity Economy Dairy Feed	Colchester: P. Cutler, Inc.	11.15	24.25	24.00	7.83	12.00	3.75	3.00
5282	Prosperity Laying Mash	Colchester: P. Cutler, Inc.	8.40	19.63	16.00	7.03	10.00	4.33	4.00
5283	Prosperity Special Dairy Feed	Colchester: P. Cutler, Inc.	11.08	19.63	20.00	9.03	12.00	3.20	3.00
5285	Prosperity Stock Feed	Colchester: P. Cutler, Inc.	8.58	10.38	9.00	8.33	12.00	3.45	3.00
	A. O. Dailey & Sons, Inc., Binghamton, N. Y.								
6806	Dailey's Hog Ration	Middletown: The Coles Feed & Grain Co.	9.08	15.38	14.00	5.63	6.00	8.13	3.50
5117	Dailey's Quality Service Egg Producer Mash	Ansonia: A. Hodos & Son	9.00	21.88	18.00	7.80	7.00	6.30	4.00
6807	Dailey's Quality Service Egg Record Scratch Grains	Middletown: The Coles Feed & Grain Co.	12.15	10.38	10.00	3.15	5.00	2.43	2.50

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	A. O. Dailey & Sons, Inc.,—*Cont.* **Binghamton, N. Y.**								
6804	Dailey's Quality Service Growing Grains	Middletown: The Coles Feed & Grain Co.	11.38	9.88	10.00	2.45	5.00	3.43	2.50
6805	Dailey's Quality Service Horse Feed with Molasses	Middletown: The Coles Feed & Grain Co.	10.95	10.75	9.00	7.10	10.00	3.80	3.00
5116	Dailey's Quality Service Starting Mash	Ansonia: A. Hodos & Son	8.90	19.63	18.00	5.98	5.50	5.73	5.00
6803	Dailey's "Super" 20 Dairy Ration (W. M.)	Middletown: The Coles Feed & Grain Co.	10.58	23.44	20.00	6.73	12.00	3.85	4.00
6718	Dailey's 20 Quality Service Dairy Ration (with Molasses)	Southington: Louis Perillo Coal Co.	10.10	20.56	20.00	7.55	10.00	4.23	4.00
6931	Dailey's 24 Quality Service Dairy Ration (with Molasses)	Southbury: H. H. Stone	10.25	23.75	24.00	8.13	11.00	3.20	4.00
	Dairymen's League Co-op. Assoc., Inc., New York, N. Y.								
6662	Dairylea Choice Feed Grade Dried Skim Milk	Danbury: C. S. Barnum & Son	6.08	32.38	35.00	....	....	0.70[1]	0.50

[1] Roese—Gottlieb Method

	R. G. Davis & Sons, Inc., New Haven, Conn.								
6517	Basic Dairy Ration	Ansonia: Ansonia Flour & Grain Co.	10.78	21.88	20.00	6.83	9.00	4.30	4.00
6411	Davis 20% Dairy Ration	New Haven: R. G. Davis & Sons, Inc.	10.78	22.63	20.00	9.68	12.00	3.95	3.50
4925	Davis Egg Mash	New Haven: R. G. Davis & Sons, Inc.	9.65	19.13	18.00	5.63	6.00	5.58	4.00
6401	Davis Growing Mash	New Haven: R. G. Davis & Sons, Inc.	9.60	17.56	15.00	6.15	6.00	6.35	4.00
6514	Davis Horse Feed	Ansonia: Ansonia Flour & Grain Co.	13.30	9.63	9.00	6.93	10.00	3.78	2.00
7197	Davis Scratch Feed	New Haven: R. G. Davis & Sons, Inc.	12.03	9.69	10.00	2.23	5.00	2.80	2.00
6516	Davis Stock Feed	Ansonia: Ansonia Flour & Grain Co.	9.60	12.38	10.00	12.48	14.00	4.90	2.00
	Dawe's Products Co., Chicago, Ill.								
7419	Dawe's Vitamelk Base	Middletown: Meech & Stoddard, Inc.	8.10	45.88	44.00	2.70	4.00	6.65	4.50
	Decatur Milling Co., Inc., Decatur, Ill.								
7046	Homco Hominy Feed	So. Coventry: E. W. Latimer	9.70	11.50	10.00	4.65	6.00	8.53	6.00
	Delaware Mills, Inc., Deposit, N. Y.								
5287	Delaware All Mash Chick Starter (With Dried Skim Milk and Cod Liver Oil)	Colchester: J. Boretz	9.43	16.13	17.00	5.38	6.00	5.18	5.00
6725	Delaware Chick Grains	Southington: Southington Lumber & Feed Co.	11.03	12.19	10.00	1.65	3.00	3.98	3.00
6391	Delaware 85% Horse Feed	New Haven: Moran & Patton Co.	13.40	10.50	9.00	6.60	9.00	3.28	3.00
6396	Delaware Intermediate Chick Grains	New Haven: Moran & Patton Co.	13.03	10.00	10.00	2.15	3.00	3.83	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Delaware Mills, Inc.,—*Cont.* **Deposit, N. Y.**								
6650	Delaware Scratch Grains	Cos Cob: Belmont Feed Co.	11.93	10.00	10.00	2.10	3.00	2.50	2.50
6399	Delaware Stock Feed	New Haven: Moran & Patton Co.	10.08	12.25	9.00	11.08	12.00	3.45	3.00
6726	Delco 20% Dairy Feed	Southington: Southington Lumber & Feed Co.	9.13	21.69	20.00	9.90	11.00	4.05	4.00
5286	Delco Laying Mash (With Dried Skim Milk)	Colchester: J. Boretz	9.30	17.63	17.00	7.48	9.00	4.08	4.00
5288	Indian Growing Mash (With Dried Skim Milk)	Colchester: J. Boretz	9.60	16.13	15.00	6.78	7.00	4.88	4.50
6397	Indian Laying Mash (With Dried Skim Milk)	New Haven: Moran & Patton Co.	10.65	18.13	18.00	6.40	8.00	5.55	4.50
6723	Indian Scratch Grains	Southington: Southington Lumber & Feed Co.	12.78	11.00	10.00	2.33	4.00	2.68	2.50
6674	Indian Sweet 20% Dairy Feed	Glastonbury: Stanley Melzen	10.00	21.13	20.00	10.18	12.00	3.93	4.00
7002	Indian Sweet 24% Dairy Feed	Danbury: C. S. Barnum & Son	10.28	24.75	24.00	7.38	12.00	3.85	4.00
6661	Open Formula Laying Mash with Cod Liver Oil	Danbury: C. S. Barnum & Son	9.08	18.75	17.00	6.48	6.50	5.70	4.00
	The Denver Alfalfa Milling & Products Co., Lamar, Colo.								
5128	Alfalfa Leaf Meal	Guilford: Fred C. Morse & Son	9.30	20.94	20.00	15.15	18.00	2.70	2.50

	The Dewey Bros. Co., Blanchester, Ohio								
6573	Corn 3 D Grains (Dewey's Distillers Dried)	Long Hill: Long Hill Feed Store	7.38	28.13	28.00	10.93	14.00	13.18	8.00
	Dietrich & Gambrill, Inc., Frederick, Md.								
7075	All Purpose Complete Ration Starter-Grower-Layer	Eastford: Wm. Warren	9.68	17.00	15.00	4.25	6.00	4.70	4.50
7101	D. & G. Dairy Feed	Danielson: Young Bros. Co.	10.03	20.06	20.00	9.80	12.00	4.90	4.00
7034	D. & G. Poultry Conditioning Ration	Amston: Amston Grain Mill	9.63	17.25	15.00	3.95	6.00	6.20	6.00
7078	Frederick Horse Feed	Eastford: Wm. Warren	11.08	10.13	7.00	6.70	12.00	3.20	2.00
5319	Gambrill's Chick Grains	Brooklyn: A. D. Pierce	11.60	11.44	10.00	1.60	3.00	3.50	2.50
7033	Gambrill's 16% Dairy	Amston: Amston Grain Mill	9.48	17.94	16.00	11.78	12.00	4.25	3.50
7038	Gambrill's Developing Scratch	Amston: Amston Grain Mill	11.43	10.19	10.00	1.50	3.00	3.15	2.50
7072	Gambrill's Horse Feed	Eastford: Wm. Warren	11.18	11.19	10.00	6.25	12.00	3.68	3.50
7037	Gambrill's Laying Mash	Amston: Amston Grain Mill	9.03	22.50	20.00	6.28	7.00	5.08	5.00
7094	Gambrill's Scratch Feed	Danielson: Young Bros. Co.	13.83	10.00	10.00	2.00	4.00	2.80	2.50
	Arthur G. Dunn, New York, N. Y.								
4927	Argentine Wheat Bran with ground screenings	New Haven: R. G. Davis & Sons, Inc.	10.13	16.13	13.00	9.88	13.00	4.18	4.00
	Eastern States Farmers' Exchange, Springfield, Mass.								
6679	Eastern States All-Mash Egg	East Hartford: Eastern States Br.	10.25	16.50	15.50	4.93	6.00	4.93	4.00
6377	Eastern States All-Mash Developer (Mash or Pellets)	Willimantic: Eastern States Br.	10.48	16.81	14.50	5.72	6.00	4.60	3.50
7064	Eastern States Calf Starter open Formula (Mash or Pellets)	Willimantic: Eastern States Br.	10.60	23.88	23.00	3.55	4.00	4.38	4.00
5213	Eastern States Chick Grains	East Hartford: Eastern States Br.	11.13	10.50	9.50	1.38	3.00	2.25	2.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Eastern States Farmers' Exchange—*Cont.* **Springfield, Mass.**								
7063	Eastern States Combination Mash or Pellets	Willimantic: Eastern States Br.	9.60	17.00	15.00	5.20	6.00	4.73	4.00
6374	Eastern States Developer—Mash or Pellets	Willimantic: Eastern States Br.	9.98	20.88	18.50	6.20	6.50	4.55	4.00
6685	Eastern States Egg Mash	East Hartford: Eastern States Br.	9.20	21.25	20.00	5.70	6.50	5.08	4.00
6682	Eastern States Fattener Mash—Mash or Pellets	East Hartford: Eastern States Br.	10.25	16.69	14.50	4.60	5.00	4.50	4.00
6994	Eastern States Fitting Ration	New Milford: Paul Caldwell	10.48	13.63	12.00	6.33	8.00	4.08	3.50
5217	Eastern States Fattening Mash for Ducks	East Hartford: Eastern States Br.	9.33	16.75	14.50	3.03	5.00	4.35	4.00
6680	Eastern States Flushing Mash	East Hartford: Eastern States Br.	8.38	19.75	18.50	3.83	4.00	4.48	3.00
6440	Eastern States Fulpail Open Formula Dairy Ration	Clinton: A. L. Lockwood	10.93	21.88	20.00	6.55	8.50	5.15	4.00
5278	Eastern States Ground Corn and Oats	Norwich: A. E. Shedd	9.80	12.38	9.00	5.80	7.00	4.38	4.00
6790	Eastern States Highland 12	Granby: Chester Beeman	9.98	14.50	12.00	6.88	11.00	3.40	2.75
6681	Eastern States Highland 16 Open Formula Dairy Ration	East Hartford: Eastern States Br.	10.00	17.44	16.00	8.95	11.50	4.75	3.50
6376	Eastern States Highland 20 Open Formula Dairy Ration	Willimantic: Eastern States Br.	10.18	21.88	20.00	10.10	11.00	4.50	3.50

5281	Eastern States Hog Meal	Norwich: A. E. Shedd	9.00	17.38	14.50	4.34	5.00	5.38	4.00
6678	Eastern States Horse Feed	East Hartford: Eastern States Br.	12.00	11.56	10.50	5.30	7.00	3.68	3.00
5215	Eastern States IntermediateScratch Grains	East Hartford: Eastern States Br.	11.55	10.00	9.50	1.48	3.00	2.53	2.00
7147	Eastern States Laying Mash for Ducks	East Hartford: Eastern States Br.	8.75	18.63	16.50	4.68	5.50	5.98	4.00
6686	Eastern States Milkmore Open Formula Dairy Ration	East Hartford: Eastern States Br.	9.63	27.00	24.00	7.35	9.00	4.78	4.50
6378	Eastern States Producer 17	Willimantic: Eastern States Br.	9.98	20.56	17.00	5.55	6.00	5.05	4.00
6375	Eastern States Producer 20—Mash or Pellets	Willimantic: Eastern States Br.	9.53	21.50	20.00	5.63	6.00	4.83	4.00
6683	Eastern States Scratch Grains 1931	East Hartford: Eastern States Br.	12.33	10.06	9.50	1.70	3.00	3.08	2.50
6995	Eastern States Scratch Grains (With Coarse Cracked Corn)	New Milford: Paul Caldwell	12.03	10.25	10.00	3.23	4.00	3.40	2.50
7065	Eastern States Scratch Grains (With Coarse Cracked Corn)	Willimantic: Eastern States Br.	11.68	12.06	10.00	2.58	4.00	2.73	2.50
6439	Eastern States Sixteen Open Formula Dairy Ration	Clinton: A. L. Lockwood	11.30	17.13	16.00	6.13	8.00	4.38	4.00
5276	Eastern States Starting and Broiler Ration—Mash or Pellets	Norwich: A. E. Shedd	8.90	20.44	18.50	3.80	5.00	5.45	4.00
5214	Eastern States Turkey-Fat-Mash or Pellets	East Hartford: Eastern States Br.	9.53	21.13	20.00	4.75	6.00	5.08	4.00
5279	Eastern States Turkey Grow Mash or Pellets	Norwich: A. E. Shedd	8.55	21.38	20.00	4.40	5.50	5.58	4.00
5216	Eastern States Turkey-Start-Mash or Pellets	East Hartford: Eastern States Br.	8.18	26.00	25.00	4.13	5.00	6.53	4.50
	Elmore Milling Co., Inc., Oneonta, N. Y.								
5083	Elmore Breeders Mash	Meriden: Meriden Grain & Coal Co.	8.40	20.88	20.00	5.70	7.00	5.45	3.50
6869	Elmore Complete Growing Ration	North Haven: Econ. Feed Service	9.00	17.00	15.00	5.43	6.00	4.53	4.00
5086	Elmore Complete Laying Ration	Meriden: Meriden Grain & Coal Co.	9.18	17.13	16.00	5.95	6.00	5.38	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Elmore Milling Co., Inc.,—*Cont.* **Oneonta, N. Y.**								
5084	Elmore Complete Starter-Broiler	Meriden: Meriden Grain & Coal Co.	8.73	19.63	17.00	5.65	6.00	4.65	4.00
5321	Elmore Chixsaver	Danielson: United Farmers Co-op.	8.93	21.44	16.50	5.53	8.00	7.38	4.00
6776	Elmore Egg Mash	Unionville: Lawton-Miner Co.	9.55	19.75	20.00	4.98	8.00	6.03	4.00
6787	Elmore Extragood Wheat Feed	Granby: Chester Beeman	10.05	17.13	15.00	6.28	8.00	3.93	3.00
6788	Elmore Farm Favorite 20% Dairy Feed	Granby: Chester Beeman	10.23	20.38	20.00	7.20	8.50	4.38	4.50
6910	Elmore Growing Mash	Meriden: Meriden Grain & Coal Co.	9.13	18.00	17.00	6.05	8.00	5.20	4.00
6757	Elmore Horse Feed with Molasses	Plainville: W. S. Eaton	11.85	11.50	9.00	8.15	11.00	3.58	2.50
6753	Elmore M. A. C. Laying Mash	Plainville: W. S. Eaton	10.25	19.13	17.00	6.08	7.00	6.15	5.00
7143	Elmore Milk Grains	Hazardville: Amos D. Bridge's Sons	8.43	26.13	24.00	8.83	11.00	5.18	4.50
6751	Elmore Milk Grains Junior Sweet	Plainville: W. S. Eaton	10.28	23.25	20.00	7.80	10.00	4.70	4.50
6911	Elmore 16% Pasture Ration	Meriden: Meriden Grain & Coal Co.	8.93	19.75	16.00	8.98	10.00	4.20	3.50
5082	Elmore Scratch Feed	Meriden: Meriden Grain & Coal Co.	10.75	11.19	10.00	2.93	7.00	2.78	2.50
6932	Elmore Stock Feed	Newtown: R. H. Holcomb	8.80	12.19	10.00	9.83	12.00	5.10	3.00
6754	Elmore's Sweet Digesto Dairy Feed	Plainville: W. S. Eaton	9.75	16.88	16.00	13.50	12.00	3.40	4.00
6756	Elmore Turkey Growing Mash	Plainville: W. S. Eaton	10.03	21.31	20.00	5.23	8.00	4.98	3.50
6750	Elmore Waldorf	Plainville: W. S. Eaton	9.95	20.81	20.00	11.58	11.00	4.15	3.50
6791	Farm Favorite Formula 16% Dairy Ration	Granby: Chester Beeman	10.48	16.88	16.00	6.65	8.00	4.08	4.00
6755	Granger 20% Dairy	Plainville: W. S. Eaton	10.68	19.88	20.00	9.20	11.00	3.80	4.00
6752	Granger 24% Dairy Ration	Plainville: W. S. Eaton	10.18	22.75	24.00	9.13	10.00	4.60	4.00

	John W. Eshelman & Sons, Lancaster, Pa.								
6943	Eshelman Certified 20% Dairy Feed	Bethel: Morrison & Dunham	9.50	21.88	20.00	6.90	8.00	4.05	4.00
6392	Eshelman Conestoga 20% Dairy Feed	New Haven: Moran & Patton Co.	9.93	23.06	20.00	9.75	11.00	5.40	4.00
7207	Eshelman Garden Spot Horse Feed	So. Norwalk: Roodner Feed Co.	10.40	9.56	7.00	8.78	11.00	3.53	2.00
6649	Eshelman Lancaster 60 Horse Feed	Cos Cob: Belmont Feed Co.	10.70	10.06	9.00	10.45	11.00	3.35	2.50
6945	Eshelman Lancaster Scratch Grains	Bethel: Morrison & Dunham	12.50	10.13	9.00	2.00	4.00	2.38	2.50
6648	Eshelman Pennsy 16 Dairy Feed	Cos Cob: Belmont Feed Co.	9.53	18.88	16.00	9.23	11.00	4.38	3.00
6944	Eshelman Pennsy Laying Mash	Bethel: Morrison & Dunham	9.23	19.63	18.00	7.15	8.50	5.05	5.00
6651	Eshelman Red Rose Calf Starter	Cos Cob: Belmont Feed Co.	8.38	23.56	20.00	4.50	5.00	4.80	3.00
6653	Eshelman Red Rose Chick Grains	Cos Cob: Belmont Feed Co.	10.83	11.88	10.00	1.78	3.00	4.43	3.00
6654	Eshelman Red Rose Chick Starter with Cod Liver Oil	Cos Cob: Belmont Feed Co.	8.23	18.69	17.50	5.15	6.00	4.10	4.00
6646	Eshelman Red Rose 20 Dairy Feed	Cos Cob: Belmont Feed Co.	9.43	20.81	20.00	7.76	11.00	4.38	4.00
7039	Eshelman Red Rose 24 Dairy Feed	So. Coventry: E. W. Latimer	9.23	27.19	24.00	7.80	11.00	4.03	4.00
7107	Eshelman Red Rose Ground Corn and Oats	Danielson: Kennedy Corp.	9.73	11.31	10.00	7.50	9.00	4.48	4.00
6379	Eshelman Red Rose Growing Mash with Cod Liver Oil	New Haven: Moran & Patton Co.	9.95	20.06	16.00	5.90	7.00	5.60	4.00
6784	Eshelman Red Rose 85 Horse Feed	Simsbury: H. B. Bunnell & Co.	11.08	11.00	9.00	7.15	10.00	4.13	3.00
6942	Eshelman Red Rose Laying Mash	Bethel: Morrison & Dunham	9.63	22.06	20.00	6.53	7.00	5.30	5.00
6390	Eshelman Red Rose Laying Mash with Cod Liver Oil	New Haven: Moran & Patton Co.	10.08	21.88	20.00	6.95	7.00	5.98	5.00
6986	Eshelman Red Rose Pig and Hog Meal	Sharon: F. A. Wike & Co.	9.68	20.88	16.00	7.13	10.00	5.55	5.00
6652	Eshelman Red Rose Scratch Grains	Cos Cob: Belmont Feed Co.	11.58	10.25	10.00	2.45	4.00	2.93	2.50
7041	Eshelman Red Rose Stock Feed	So. Coventry: E. W. Latimer	7.70	12.25	9.00	10.05	11.00	5.80	3.00
6647	Eshelman Red Rose Turkey Grower with Cod Liver Oil	Cos Cob: Belmont Feed Co.	8.68	21.50	18.00	7.88	7.00	4.53	4.25
6393	Eshelman S-O-S	New Haven: Moran & Patton Co.	10.98	13.88	11.00	16.50	15.00	2.83	2.00
7140	Eshelman Steam-Cooked Horse Feed	Suffield: Spencer Bros.	7.98	10.88	9.00	4.13	6.00	4.23	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Evans Milling Co., Indianapolis, Ind.								
6870	Emco Hominy Feed........	North Haven: Econ. Feed Service.	9.65	12.13	10.00	4.88	6.00	6.88	6.00
6458	Evans 41% Protein Soybean Oil Meal....................	West Cheshire: Cheshire Grain & Coal Co.....................	10.83	42.75	41.00	5.38	7.00	5.23	4.50
	Excelsior Milling Co., Minneapolis, Minn.								
6922	Camel Fancy Wheat Feed.......	Watertown: Watertown Co-op. Assoc........................	8.95	14.63	16.00	6.60	7.50	4.18	4.00
	Farmers Feed Co., New York, N. Y.								
6432	"Bull Brand" Dried Brewers Grains	Guilford: Fred C. Morse & Son....	7.35	26.75	26.00	14.23	17.00	6.98	6.00
7031	Dried Brewers Grains...........	Amston: Amston Grain Mill......	7.38	26.31	22.00	13.63	17.00	6.63	6.00
	Farmers Flour & Grain Co., Stratford, Conn.								
6547	Superior Dairy Feed with Molasses and Minerals................	Stratford: Farmers Flour & Grain Co...........................	10.90	21.50	20.00	6.68	8.00	4.23	4.00
6548	Superior Laying Mash with Buttermilk and Cod Liver Oil........	Stratford: Farmers Flour & Grain Co...........................	10.33	22.06	19.00	5.75	7.00	6.55	4.00

	Federal Mill, Inc., Lockport, N. Y.								
7114	Lucky Hard Wheat Bran with ground wheat screenings	Lebanon: Berkman Grain Co.	10.23	17.88	15.00	8.93	14.00	4.55	3.00
7051	Lucky Hard Wheat Flour Middlings with ground wheat screenings	So. Coventry: E. W. Latimer	9.80	19.25	16.00	4.63	6.00	4.10	4.00
	Fernando Valley Milling & Supply Co., Van Nuys, Calif.								
6488	Fernando Ideal Greens Leaf Meal	Plantsville: C. A. Cowles, Inc.	8.05	20.38	20.00	19.60	18.00	2.80	2.50
	Ferneau Grain Co., Blanchester, Ohio								
6454	F Corn Distillers Dried Grains	Mt. Carmel: Hamden Grain Co.	8.73	29.63	28.00	10.93	14.00	9.08	9.00
	Finger Lakes & Hudson Flour Mills, Inc., Geneva and Troy, N. Y.								
6444	Red Dog S	Clinton: Clinton Grain Co.	11.48	18.94	15.00	2.80	4.00	3.13	4.00
6599	Kangaroo Standard Wheat Bran	Noroton Heights: Davis Grain Co.	10.18	16.94	15.00	10.23	12.00	4.83	4.00
	First National Stores, Inc., Somerville, Mass.								
6912	Henfield Egg Mash	Plainville: First Nat'l Stores, Inc.	7.78	20.81	20.00	6.53	7.00	6.68	4.50
6913	Henfield Scratch Grains	Plainville: First Nat'l Stores, Inc.	11.98	10.31	10.00	3.34	5.00	3.05	2.50
	Flory Milling Co., Inc., Bangor, Pa.								
4968	Flory's Egg Mash	Southington: Louis Perillo Coal Co.	8.73	21.38	20.00	7.03	6.00	5.23	4.50
4967	Golden Egg Scratch Feed	Southington: Louis Perillo Coal Co.	12.10	10.81	9.00	2.73	5.00	2.60	2.50
4969	Record Dairy Feed	Southington: Louis Perillo Coal Co.	9.35	23.63	20.00	8.98	9.00	4.05	4.50

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Funk Bros. Seed Co., Bloomington, Ill.								
7050	Funk's Soy Bean Oil Meal	So. Coventry: E. W. Latimer	9.38	43.75	41.00	4.98	7.00	5.75	4.50
	J. B. Garland & Son, Worcester, Mass.								
7081	Garland 20% Dairy Ration	Quinebaug: M. T. Dart	9.60	23.56	20.00	7.00	10.00	4.85	4.00
7087	Garland Growing Mash	No. Grosvenordale: Thompson Grain Co.	9.18	17.19	14.00	5.20	7.00	5.28	3.00
7082	Garland Horse Feed	Quinebaug: M. T. Dart	10.93	11.56	10.00	5.43	9.00	3.93	3.00
7084	Garland Laying Mash	Quinebaug: M. T. Dart	8.53	19.94	18.00	6.40	7.00	5.15	3.00
7083	Garland Scratch Feed	Quinebaug: M. T. Dart	11.25	10.25	10.00	2.48	5.00	3.08	2.50
7085	Royal Laying Mash	No. Grosvenordale: Thompson Grain Co.	8.30	19.38	18.00	7.13	8.00	5.00	3.00
7086	Royal Worcester Complete Ration	No. Grosvenordale: Thompson Grain Co.	9.40	20.75	20.00	8.25	10.00	3.95	3 00
	General Foods Corp., (Post Products Div.) Battle Creek, Mich.								
6372	Burt's Hominy Feed	Willimantic: Willimantic Grain Co.	10.13	12.44	10.00	4.33	6.00	7.48	6.00

	General Mills, Inc., Minneapolis, Minn.								
6964	Washburn's Gold Medal Fancy Wheat Mixed Feed	East Winsted: Leonard Grain Co.	10.40	17.75	15.00	4.70	7.50	4.18	3.50
6438	Washburn's Gold Medal Hard Wheat Adrian Red Dog	Guilford: Fred C. Morse & Son	11.53	18.94	16.00	2.38	4.00	3.50	3.50
6847	Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings	Kensington: A. S. Labieniec	10.50	17.00	14.00	8.83	12.00	4.68	4.00
7027	Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings	Thomaston: Thomaston Supply Co.	10.13	19.19	16.00	3.90	6.00	4.53	4.00
6459	Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings	West Cheshire: Cheshire Grain & Coal Co.	10.68	18.38	15.00	6.78	9.50	4.45	4.00
	Grand Union Stores, Inc., New York, N. Y.								
6656	Grand Union Laying Mash	Glenbrook: Grand Union Stores, Inc.	8.50	22.69	20.00	7.63	8.00	5.65	4.00
6655	Grand Union Scratch Grains	Glenbrook: Grand Union Stores, Inc.	11.05	11.06	10.00	2.50	5.00	2.75	2.50
	D. H. Grandin Milling Co., Jamestown, N. Y.								
7152	Grandin's 20% Dairy Feed (Sweetened)	Manchester: O. E. Bailey	8.98	22.06	20.00	6.65	10.00	5.25	4.00
7157	Grandin's Horse Feed	Manchester: O. E. Bailey	10.53	12.13	9.50	6.75	11.00	3.85	3.50
7160	Grandin's Intermediate Chick Grains	Manchester: O. E. Bailey	11.63	10.25	10.00	1.55	5.00	2.93	2.50
6988	Grandin's Laying Mash (Contains Concentrated Cod Liver Oil)	Sharon: F. A Wike & Co	8.98	19.75	20.00	6.78	8.00	4.50	4.00
7161	Grandin's Pig and Hog Ration (Contains Concentrated Cod Oil)	Manchester: O E. Bailey	8.53	20.50	18.00	6.78	10.00	5.05	5.00
6987	Grandin's Scratch Grains	Sharon: F. A. Wike & Co.	12.50	10.94	10.00	2.43	5.00	2.80	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	D. H. Grandin Milling Co.,—*Cont.* **Jamestown, N. Y.**								
7158	Grandin's Start-To-Finish Mash...	Manchester: O. E. Bailey.........	8.85	17.63	16.00	6.83	7.00	5.48	4.00
7159	Grandin's Stock Food............	Manchester: O. E. Bailey.........	8.28	9.88	9.00	11.50	12.00	4.63	4.00
7035	M-S (Money Saver) Growing Mash	Amston: Amston Grain Mill......	8.73	16.50	15.00	7.13	8.00	4.40	4.00
	Great A. & P. Tea Co., Minneapolis, Minn.								
7137	Daily Egg Laying Mash Feed.....	Wilson: Great A. & P. Tea Co.....	8.03	21.50	20.00	6.70	6.50	5.13	4.00
7138	Daily Egg Scratch Feed..........	Wilson: Great A. & P. Tea Co.....	11.78	10.38	10.00	2.80	5.00	2.60	2.50
7150	Daily Growth Calf Meal.........	So. Manchester: Great A. & P. Tea Co.........................	9.08	28.06	25.00	4.75	5.00	3.65	4.00
7139	Daily Growth Growing Mash.....	Wilson: Great A. & P. Tea Co.....	8.53	18.75	17.50	6.93	6.50	4.25	4.00
7190	Daily Horse Feed...............	Bethel: Great A. & P. Tea Co.....	10.23	11.06	9.50	7.28	10.00	3.43	3.00
7148	Daily Milk Dairy Feed..........	So. Manchester: Great A. & P. Tea Co.........................	8.85	17.38	16.00	11.58	12.00	2.70	3.00
7136	Milky Way Dairy Feed 20%......	Wilson: Great A. & P. Tea Co.....	9.28	21.00	20.00	8.48	9.00	3.43	3.50
7151	Milky Way Dairy Feed 24%......	So. Manchester: Great A. & P. Tea Co.........................	8.98	25.00	24.00	8.03	9.00	3.48	3.50
7149	Sunnyfield All Mash Growing and Laying Feed.................	So. Manchester: Great A. & P. Tea Co.........................	8.73	17.31	15.00	7.95	8.00	4.40	3.50

	Greenport Feed Corp., Brooklyn, N. Y.								
6996	Greenport Dairy Feed with Molasses	Brookfield: Wm. Russell	9.18	17.88	18.00	7.90	11.00	4.98	4.50
	Hales & Hunter Co., Chicago, Ill.								
6484	Red Comb Broiler Mash	Plantsville: C. A. Cowles, Inc.	10.08	19.13	18.00	4.30	7.00	4.00	4.00
7132	Red Comb Chick Starter	Plantsville: C. A. Cowles, Inc.	9.45	18.38	18.00	5.20	6.00	4.50	4.00
4929	Red Comb Egg Mash	Plantsville: C. A. Cowles, Inc.	9.08	20.19	18.00	6.40	7.00	5.03	4.00
4932	Red Comb Growing Mash	Plantsville: C. A. Cowles, Inc.	9.05	16.13	16.00	6.40	7.00	4.78	4.00
	Hecker-Jones-Jewell Milling Co., Buffalo, N. Y.								
6724	Choice Wheat Bran	Southington: Southington Lumber & Feed Co.	10.68	14.13	13.50	9.28	14.00	4.15	3.50
6715	Wheat Red Dog	Southington: Louis Perillo Coal Co.	11.43	17.75	15.00	2.33	4.75	3.63	3.00
	The Hubinger Co., Keokuk, Iowa								
6940	KeOkUk Corn Gluten Feed	Danbury: Big (Y) Feed Co.	9.10	32.38	25.00	6.15	8.50	2.05	2.00
	Humphreys-Godwin Co., Memphis, Tenn.								
6437	Dixie Brand 41% Protein Prime Cottonseed Meal	Guilford: Fred C. Morse & Son.	7.73	43.75	41.00	10.08	12.00	5.55	5.00
	Illinois Cereal Mills, Inc., Paris, Ill.								
6394	Hominy Feed	New Haven: Moran & Patton Co.	9.05	11.88	10.00	4.63	5.00	6.68	6.00

Table 1. Analyses of Commercial Feeds, Inspection of 937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	International Milling Co., Minneapolis, Minn.								
6946	Blackhawk Pure Wheat Bran.....	New Milford: Soule Grain Co.....	9.95	18.25	15.00	9.68	12.00	5.23	3.20
6371	Blackhawk Wheat Red Dog......	Willimantic: Willimantic Grain Co.	11.75	17.44	16.00	3.50	4.00	3.35	3.50
6525	Blackhawk Wheat Standard Middlings with ground screenings....	Seymour: Seymour Grain & Coal Co.........................	11.23	18.38	16.00	8.35	8.50	4.90	4.50
	The Kansas Flour Mills Corp., Kansas City, Mo.								
6684	Big Flake Pure Wheat Bran......	East Hartford: Eastern States Br..	11.20	15.94	15.00	8.95	11.00	4.65	3.50
	Kellogg Co., Battle Creek, Mich.								
6513	White Hominy Feed............	Ansonia: Reliable Grain & Fuel Co.	9.60	11.56	10.00	4.23	5.00	7.35	6.00
	Kellogg Co. of Canada, Ltd., London, Ontario, Canada								
5079	O-Corn-O Hominy Feed..........	Wallingford: Laden Bros. Co., Inc.	8.23	9.38	10.00	3.18	5.00	7.18	6.00

	Spencer Kellogg & Sons, Inc., Buffalo, N. Y.							
6481	Kellogg's 32% Protein Old Process Linseed Meal	Plantsville: C. A. Cowles, Inc.	8.90	33.63	32.00	6.95	9.00	4.55	4.50
5122	Kellogg's 41% Protein Old Process Soy Bean Oil Meal	Seymour: Seymour Grain & Coal Co.	6.30	46.50	41.00	4.90	7.00	4.98	4.50
	Keystone Dairy Co., New York, N. Y.							
6772	Skim Milk Powder	Farmington: Farmington Grain Co.	6.03	35.50	32.00	....	....	0.70	0.75
	H. P. Kysor Feed & Grain Co., New Haven, Conn.							
5057	Kysor A-1 Chick Feed	Plainville: State Farmers Co-op.	11.18	11.94	9.00	1.43	4.00	3.33	2.00
5060	Kysor's A-1 Chick Starter	Plainville: State Farmers Co-op.	8.95	19.13	17.50	5.28	6.00	5.48	4.00
5056	Kysor's A-1 Growing Mash with Cod Liver Oil	Plainville: State Farmers Co-op.	9.20	19.00	17.50	4.70	6.50	5.23	4.00
5058	Kysor's A-1 Laying Mash	Plainville: State Farmers Co-op.	9.18	20.63	20.00	4.98	7.00	5.33	4.00
5059	Kysor's A-1 Scratch Grains	Plainville: State Farmers Co-op.	11.03	10.13	10.00	2.28	5.00	2.58	2.50
	Laden Bros. Co., Inc., Wallingford, Conn.							
5076	Laden's Baby Chick Starter	Wallingford: Laden Bros. Co., Inc.	10.60	16.25	17.50	3.23	5.00	5.60	5.00
5081	Laden's Dairy 20%	Wallingford: Laden Bros. Co., Inc.	10.50	18.00	20.00	8.03	9.00	3.80	4.50
5077	Laden's Growing Mash	Wallingford: Laden Bros. Co., Inc.	10.88	16.88	17.00	4.15	5.00	5.33	5.50
5078	Laden's Laying Mash	Wallingford: Laden Bros. Co., Inc.	10.78	19.13	20.00	4.65	5.00	4.95	5.50
	Lake of the Woods Milling Co., Ltd., Montreal, Canada							
7093	Lakewoods Wheat Bran	Danielson: Young Bros. Co.	8.60	16.38	15.00	11.20	11.50	5.08	3.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Larabee Flour Mills Co., Kansas City, Mo.								
6412	"Sunfed" Winter Wheat Bran with ground screenings	New Haven: R. G. Davis & Sons, Inc.	11.28	15.88	15.00	10.20	11.00	4.35	3.50
	The Larrowe Milling Co., Detroit, Mich.								
6717	Dried Beet Pulp	Southington: Louis Perillo Coal Co.	11.13	9.38	7.00	20.28	22.50	0.73	0.30
6423	Dried Molasses-Beet Pulp	Branford: S. V. Osborn Est.	8.05	10.75	7.00	16.45	20.00	0.58	0.30
6413	41% Protein Cottonseed Meal	Branford: S. V. Osborn Est.	7.35	41.44	41.00	9.48	10.00	6.08	6.00
4931	Larro Broiler Feed	Plantsville: C. A. Cowles, Inc.	9.25	20.31	18.00	5.68	6.50	4.73	4.00
6544	Larro Calf Builder	Milford: Economy Feed Co.	9.55	25.63	25.00	3.78	4.50	4.15	4.00
6424	Larro Chick Builder	Branford: S. V. Osborn Est.	9.78	21.38	19.00	5.95	7.00	4.23	4.00
4933	Larro Egg Mash (Pellets)	Plantsville: C. A. Cowles, Inc.	9.08	23.00	20.00	5.75	7.50	4.80	4.00
6400	Larro Pig Builder	New Haven: Moran & Patton Co.	10.45	18.94	17.50	6.30	7.50	4.05	4.00
6485	Larro Scratch Grains	Plantsville: C. A. Cowles, Inc.	13.13	10.13	10.00	2.68	4.00	2.55	2.00
6774	Larro, The Ready Ration for Dairy Cows	Unionville: Lawton-Miner Co.	9.63	21.63	20.00	9.15	12.00	4.25	3.75
6781	Larro Turkey Adult Mash	Collinsville: Lawton-Miner Co.	9.45	22.06	20.00	6.03	7.50	4.18	4.00
4964	Larro Turkey Builder	Plantsville: C. A. Cowles, Inc.	8.80	26.88	24.00	5.45	6.50	4.78	4.50
6577	Larro Turkey Finisher	So. Norwalk: Roodner Feed Co.	9.60	20.19	19.00	5.73	7.00	4.25	3.50
6482	Larrowe's 16 Dairy Feed	Plantsville: C. A. Cowles, Inc.	9.90	18.50	16.00	10.38	11.00	2.80	3.00

	Franklin L. Lewi, Inc., New York, N. Y.								
6861	Wheat Standard Middlings	Wallingford: Laden Bros. Co., Inc.	9.43	15.81	14.00	8.55	9.50	4.58	4.00
	John T. Lewis & Bros. Co., Philadelphia, Pa.								
6793	Old Process 34% Linseed Meal	Granby: E. H. Rollins	7.25	33.63	34.00	7.25	10.00	6.90	5.00
	Libner Grain Co., Inc., Norwalk, Conn.								
6587	Blue Ribbon Libner's Scratch Feed	Norwalk: Libner Grain Co., Inc.	12.48	10.38	10.00	1.95	5.00	2.55	2.00
6589	Libner's Blue Ribbon Battery Laying Ration	Norwalk: Libner Grain Co., Inc.	9.43	19.50	16.00	6.05	7.00	8.00	4.00
6579	Libner's Blue Ribbon Fattening Mash for Broilers, Fowl, Turkeys	Norwalk: Libner Grain Co., Inc.	9.28	18.38	16.00	3.90	6.00	8.55	4.00
6586	Libner's Blue Ribbon Fitting Ration	Norwalk: Libner Grain Co., Inc.	10.05	13.88	12.00	6.73	9.00	3.60	4.00
6584	Libner's Blue Ribbon Growing Mash	Norwalk: Libner Grain Co., Inc.	9.13	20.13	18.00	5.70	6.00	4.70	4.00
6581	Libner's Blue Ribbon Horse and Calf Ration	Norwalk: Libner Grain Co., Inc.	11.35	12.31	10.55	5.45	7.00	3.73	3.50
6585	Libner's Blue Ribbon Milk Egg Mash	Norwalk: Libner Grain Co., Inc.	9.03	19.50	20.00	6.10	6.50	7.15	3.00
6580	20% Libner's Blue Ribbon Ration	Norwalk: Libner Grain Co., Inc.	9.90	23.38	20.00	7.95	9.00	4.53	4.00
6582	20% Milkflow Dairy Ration	Norwalk: Libner Grain Co., Inc.	9.90	23.50	20.00	7.93	12.00	4.45	3.00
	The C. W. Lines Co., New Britain, Conn.								
6767	Homestead Dry Mash	New Britain: The C. W. Lines Co.	9.05	21.38	18.00	6.10	7.00	4.93	4.00
5181	Homestead Scratch Feed	New Britain: The C. W. Lines Co.	11.25	10.50	9.00	2.03	5.00	2.78	2.50
6766	Mill Pride Dairy Ration	New Britain: The C. W. Lines Co.	9.03	24.81	24.00	7.65	10.00	4.60	4.50
5182	Mill Pride Fancy Scratch Feed	New Britain: The C. W. Lines Co.	11.00	11.00	9.00	2.78	4.00	3.38	2.00
5180	Mill Pride Milk Mash	New Britain: The C. W. Lines Co.	8.85	18.50	18.00	6.98	7.50	4.55	4.50

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Litchfield County Co-op. Assoc., Torrington, Conn.								
6957	"Common Sense" Dairy	Torrington: Litchfield County Co-op. Assoc.	9.58	20.44	20.00	7.10	9.00	5.25	4.50
6960	"Common Sense" Laying Mash	Torrington: Litchfield County Co-op. Assoc.	9.05	19.63	18.00	6.53	7.00	5.75	4.00
6956	"Common Sense" Scratch Feed	Torrington: Litchfield County Co-op. Assoc.	11.55	10.75	9.00	2.33	4.00	2.55	2.50
6961	"Common Sense" Starting and Growing Mash	Torrington: Litchfield County Co-op. Assoc.	10.58	19.50	17.00	6.38	7.00	5.60	4.00
	Long Hill Feed Store Long Hill, Conn.								
6574	Square Deal Buttermilk Laying Mash	Long Hill: Long Hill Feed Store	10.13	20.19	20.00	6.25	7.00	4.48	5.00
6571	Square Deal Dairy Ration	Long Hill: Long Hill Feed Store	10.15	21.31	20.00	9.18	10.00	4.43	4.50
	L. B. Lovitt & Co., Memphis, Tenn.								
5123	"Lovit Brand" 41% Protein Cottonseed Meal	Seymour: Seymour Grain & Coal Co.	6.88	41.00	41.00	10.93	13.00	5.15	5.00

	Maine Fish Meal Co., Portland, Me.								
5318	Maine Vitamin D Fish Meal	Brooklyn: A. D. Pierce	11.20	55.06	55.00	0.63	1.00	11.85	12.00
	E. Manchester & Sons, Winsted, Conn.								
6965	Red Star Egg Mash	Winsted: E. Manchester & Sons	9.00	22.06	18.00	6.53	8.00	4.95	4.00
6970	Red Star Horse Feed with Molasses	Winsted: E. Manchester & Sons	11.48	10.31	8.00	5.23	10.00	3.53	3.00
6968	Red Star Huntington Egg Mash	Winsted: E. Manchester & Sons	8.50	17.06	13.00	6.48	6.00	5.68	4.00
6966	Red Star Scratch Feed	Winsted: E. Manchester & Sons	11.68	10.38	9.00	2.47	6.00	2.25	2.00
6969	Red Star Special Dairy Feed	Winsted: E. Manchester & Sons	9.05	22.06	20.00	7.68	10.00	5.80	4.00
6967	Red Star Sweet Sixteen Dairy Feed	Winsted: E. Manchester & Sons	9.18	19.50	16.00	7.33	10.00	5.65	4.00
	Maple Leaf Milling Co., Ltd., Toronto, Canada								
6560	Rex Wheat Bran with screenings	Stepney: Wirthmore Grain & Coal Co.	10.40	17.25	15.00	10.80	12.00	5.65	3.50
6561	Rex Wheat Middlings with screenings	Stepney: Wirthmore Grain & Coal Co.	9.90	19.38	16.00	7.43	7.50	5.98	5.00
	Maritime Milling Co., Inc., Buffalo, N. Y.								
7077	B-B Broiler Ration Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk	Eastford: Wm. Warren	9.20	20.00	20.00	6.10	7.00	4.95	4.00
6499	B-B Chick Feed	Shelton: Shelton Feed Store	11.48	11.63	10.00	1.60	4.00	2.28	2.00
7036	B-B Complete Chick Starter Ration Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk	Amston: Amston Grain Mill	9.35	21.00	20.00	5.83	6.00	5.45	4.00
5066	B-B Daisy Chick Starter Ration Vitamized with Milk Sugar Feed and Cod Liver Oil	North Haven: Econ. Feed Service	9.55	20.13	17.00	6.78	8.00	5.03	4.00
6496	B-B Daisy Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk	Shelton: Shelton Feed Store	9.10	21.38	20.00	7.75	9.00	4.48	3.50

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Maritime Milling Co.,Int.,—*Cont.* **Buffalo, N. Y.**								
6495	B-B Daisy Growing Mash Vitamized with Cod Liver Oil and Dried Buttermilk	Shelton: Shelton Feed Store	9.60	16.13	15.00	8.75	9.00	4.98	4.00
6489	B-B Daisy Scratch Feed	Shelton: Shelton Feed Store	13.38	10.50	9.00	2.53	5.00	2.63	2.50
6497	B-B Developing Feed	Shelton: Shelton Feed Store	12.13	10.50	10.00	1.85	5.00	3.70	2.00
6498	B-B Fattening Mash with Milk Sugar Feed and Dried Buttermilk	Shelton: Shelton Feed Store	9.80	15.63	13.00	5.65	6.00	5.18	4.00
7032	B-B Flushing Mash Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk	Amston: Amston Grain Mill	9.10	16.13	14.00	3.85	4.00	5.00	2.50
6490	B-B Layer and Breeder Mash Vitamized with Cod Liver Oil Liver Meal, Milk Sugar Feed and Dried Buttermilk	Shelton: Shelton Feed Store	9.25	20.13	20.00	7.18	7.00	5.83	4.50
5061	B-B Starter and Growing Ration Vitamized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk	North Haven: Econ. Feed Service	8.83	21.88	17.00	6.75	7.00	5.28	4.00
6492	B-B Turkey Developer and Finishing Mash with Milk Sugar Feed and Dried Buttermilk	Shelton: Shelton Feed Store	9.48	20.50	18.00	7.63	7.00	4.75	4.00

7112	B-B Turkey Developer and Finishing Mash with Milk Sugar Feed and Dried Buttermilk	Lebanon: Berkman Grain Co.	8.53	20.25	18.00	6.75	7.00	4.43	4.00
6493	Bull Brand Horse Feed	Shelton: Shelton Feed Store	11.28	10.19	8.00	8.18	10.00	3.55	2.00
6491	Hi-Test Dairy Feed 20% Protein Sweetened	Shelton: Shelton Feed Store	10.85	22.94	20.00	9.45	12.00	4.53	4.00
6500	Marmico 16% Protein Dairy Feed with Molasses	Shelton: Shelton Feed Store	9.73	19.88	16.00	11.95	12.00	4.45	4.00
6575	Sweetened Bull Brand "20" Dairy Ration	Fairfield: J. August Feed Co.	10.20	24.38	20.00	8.10	9.00	4.35	4.00
	Maurer Mfg. Co., Newark, N. J.								
7047	Kwality 50% Meat and Bone Scrap	So. Coventry: E. W. Latimer	6.60	52.63	50.00	2.53	3.00	9.63	6.00
6369	Kwality 55% Meat and Bone Scrap	Willimantic: Willimantic Grain Co.	7.65	51.75	55.00	2.88	3.00	10.45	6.00
5115	Standard 45% Meat and Bone Scrap	Ansonia: Reliable Grain & Fuel Co.	7.00	50.00	45.00	2.73	3.00	10.70	6.00
	Meadow Brook Farms, Nazareth, Pa.								
6373	Meadow Brook Farms Brand Superior Alfalfa Meal	Willimantic: Willimantic Grain Co.	7.68	17.50	17.00	26.95	27.00	2.38	2.00
	Meech and Stoddard, Inc., Middletown, Conn.								
6691	Red Wing 20% Dairy Ration	Middletown: Meech & Stoddard, Inc.	10.80	21.38	20.00	7.18	9.00	4.65	4.50
6690	Red Wing 24% Dairy Ration	Middletown: Meech & Stoddard, Inc.	10.33	24.31	24.00	7.13	9.00	4.68	4.50
6692	Red Wing 14% Fitting Ration	Middletown: Meech & Stoddard, Inc.	10.60	16.63	14.00	6.58	10.00	5.05	4.50
5080	Red Wing Horse Feed with Molasses	Wallingford: Laden Bros. Co., Inc.	11.43	11.13	9.00	6.30	10.00	3.73	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Meech & Staddard, Inc.,—*Cont.* **Middletown, Conn.**								
7415	Red Wing Scratch Feed	Middletown: Meech & Stoddard, Inc.	13.45	9.13	9.00	2.95	3.00	2.90	2.50
5150	Red Wing Special Chick Starter and Broiler Ration	Middletown: Meech & Stoddard, Inc.	9.10	20.69	19.00	4.40	5.00	5.78	4.00
5085	Red Wing Special Growing Mash with Cod Liver Oil	Meriden: Meriden Grain & Coal Co.	8.50	17.00	17.00	7.25	7.00	5.15	4.50
5151	Red Wing Special Laying Mash with Cod Liver Oil	Middletown: Meech & Stoddard, Inc.	8.55	20.50	20.00	5.53	6.50	5.65	4.50
6710	Red Wing Stock Feed	Middletown: Meech & Stoddard, Inc.	11.05	11.75	9.00	4.78	12.00	6.08	3.00
	Miner-Hillard Milling Co., Wilkes-Barre, Pa.								
6403	Steam Cooked Hominy Feed	New Haven: R. G. Davis & Sons, Inc.	10.40	12.50	10.00	3.75	5.00	6.58	5.00

	Geo. Q. Moon & Co., Inc., Binghamton, N. Y.								
5095	Moon's Baby Chick Starter Mash.	Meriden: Reliable Grain & Feed Co.	8.50	17.50	15.00	5.13	5.00	4.68	4.00
6850	Moon's Complete Laying Mash. . .	Meriden: Reliable Grain & Feed Co.	9.53	17.94	17.00	5.78	7.00	5.18	4.00
6974	Moon's 24% Dairy Ration.	Norfolk: August P. Curtiss.	8.85	27.75	24.00	7.45	10.00	5.45	5.00
6852	Moon's Fresh Ground Wheat Middlings.	Meriden: Reliable Grain & Feed Co.	9.73	18.19	14.00	6.78	7.50	3.90	2.85
6854	Moon's Hominy Feed.	Meriden: Reliable Grain & Feed Co.	8.65	11.50	10.00	4.90	6.00	10.83	5.00
7052	Moon's 90 Horse Feed with Molasses.	Stafford Springs: Stafford Granery	11.58	11.25	9.00	4.93	10.00	3.40	3.00
5088	Moon's Laying Mash with Dried Buttermilk.	Meriden: Reliable Grain & Feed Co.	8.33	21.00	20.00	6.33	9.00	6.18	4.00
6853	Moon's Scratch Feed.	Meriden:Reliable Grain & Feed Co.	12.40	10.25	10.00	2.40	5.00	2.30	2.00
5097	Moon's Special A Laying Mash. . .	Meriden: Reliable Grain & Feed Co.	8.75	19.25	18.00	5.83	9.00	4.68	5.00
6855	Moon's Special A Laying Mash. . .	Meriden: Reliable Grain & Feed Co.	9.33	19.13	18.00	6.95	9.00	5.68	5.00
7130	Moon's Stock Feed.	Higganum: Higganum Feed Store. .	8.28	12.00	9.00	10.03	12.00	6.15	3.00
6856	Moon's Wheat Bran.	Meriden: Reliable Grain & Feed Co.	9.88	13.75	15.00	9.20	10.00	3.45	3.00
6851	Special A 16% All Grain Ration. . .	Meriden: Reliable Grain & Feed Co.	10.10	21.50	16.00	7.15	10.00	4.35	4.00
5087	Special A Dairy 20% Ration	Meriden: Reliable Grain & Feed Co.	9.75	25.13	20.00	7.05	10.00	4.80	4.00
	Fred C. Morse & Son, Guilford, Conn.								
5145	Old Mill Broiler Mash.	Guilford: Fred C. Morse & Son. . . .	9.05	19.38	16.00	5.98	6.00	4.20	4.00
5148	Old Mill Chick Feed.	Guilford: Fred C. Morse & Son. . . .	11.35	12.50	10.00	1.60	3.00	4.18	2.00
6430	Old Mill 20% Ration.	Guilford: Fred C. Morse & Son. . . .	9.65	22.88	20.00	7.85	9.00	5.20	4.00
6434	Old Mill Fitting Feed.	Guilford: Fred C. Morse & Son. . . .	10.53	14.31	12.00	6.40	8.00	6.30	4.00
5130	Old Mill Growing Mash.	Guilford: Fred C. Morse & Son. . . .	9.05	17.50	15.00	5.93	5.00	4.63	4.50
6436	Old Mill Horse Feed.	Guilford: Fred C. Morse & Son. . . .	2.63	13.31	12.00	6.08	8.00	3.78	2.50
5149	Old Mill Intermediate Chick Feed.	Guilford: Fred C. Morse & Son. . . .	11.05	12.19	10.00	2.13	4.00	3.73	2.00
5147	Old Mill Laying Mash.	Guilford: Fred C. Morse & Son. . . .	8.63	20.50	18.00	6.30	7.00	5.55	4.50
5146	Old Mill Laying Mash with Cod Liver Oil.	Guilford: Fred C. Morse & Son. . . .	8.10	22.75	20.00	6.73	7.50	5.53	4.50
6435	Old Mill Provender.	Guilford: Fred C. Morse & Son. . . .	10.38	11.19	10.00	5.70	6.00	8.15	3.50
5129	Old Mill Scratch Feed.	Guilford: Fred C. Morse & Son. . . .	11.48	11.44	10.00	2.35	4.00	2.43	2.00
5131	Old Mill Starting Mash.	Guilford: Fred C. Morse & Son. . . .	9.30	18.13	16.00	3.93	4.50	4.20	4.50

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	New England Grain Dealers Co-op. Assoc., Springfield, Mass.								
7066	New England Quality 20% Dairy Feed	Mansfield Depot: Merritt Thompson	9.75	23.31	20.00	8.00	9.00	4.88	4.00
6267	New England Quality Laying Mash with Cod Liver Oil and Milk	Hazardville: Amos D. Bridge's Sons	10.88	22.88	20.00	5.52	7.00	5.00	4.00
7068	New England Quality Scratch Feed	Mansfield Depot: Merritt Thompson	11.45	10.50	10.00	2.53	9.00	2.63	3.00
7169	New England Yankee 18% Dairy Feed	Rockville: Rockville Grain & Coal Co.	8.70	19.88	18.00	11.30	9.00	4.28	3.50
6266	New England Yankee 20% Dairy Feed	Hazardville: A. D. Bridge's Sons	12.45	22.06	20.00	9.25	9.00	4.50	3.50
7108	New England Yankee 24% Dairy Feed	Danielson: Kennedy Corn	10.93	23.75	24.00	9.45	9.00	4.33	3.50
7067	New England Yankee Egg Mash with Cod Liver Oil and Milk	Mansfield Depot: Merritt Thompson	8.85	21.88	18.00	6.43	8.00	5.30	4.00
6947	New England Yankee Growing Mash with Cod Liver Oil and Milk	New Milford: W. L. Richmond & Son	8.48	21.25	17.00	6.53	6.00	5.28	4.00
6268	New England Quality Horse Feed	Hazardville: Amos D. Bridge's Sons	13.43	12.81	10.00	6.41	9.00	3.20	3.00

	Northwestern Consolidated Milling, Div. of Standard Milling Co., Minneapolis, Minn.								
7118	Pure Wheat Bran	Colchester: P. Culter, Inc.	10.35	17.63	14.00	8.88	12.00	5.13	4.00
6941	Wheat Standard Middlings with ground screenings	Danbury: Big Y Feed Co.	9.80	18.00	15.00	8.93	9.50	4.78	4.00
6800	XXX Comet	Bloomfield: Bloomfield Farmers Exchange	10.35	20.19	16.00	1.65	4.00	3.88	4.00
	S. V. Osborn Estate, Branford, Conn.								
6422	Osborn Provender	Branford: S. V. Osborn Est.	11.15	10.13	10.00	5.20	8.00	4.28	4.00
6421	Osborn Scratch	Branford: S. V. Osborn Est.	13.00	9.38	10.00	1.63	5.00	2.53	2.00
	Park & Pollard Co., Buffalo, N. Y.								
6532	Bidwell 20% Dairy Ration	Naugatuck: Spencer Grain Co.	10.60	21.69	20.00	8.38	11.00	3.55	3.50
6963	Bidwell Growing Feed	East Winsted: Leonard Grain Co.	8.83	17.88	15.00	7.35	7.00	4.20	3.00
5248	Bidwell Laying Mash	New London: New London Grain Co.	8.75	18.25	18.00	7.25	8.00	4.73	3.00
6808	Bidwell Scratch Feed	Middletown: P. Levson & Son	11.65	10.63	10.00	2.83	5.00	3.00	1.50
5246	Bulky Sweet Dairy Feed	New London: New London Grain Co.	10.48	12.13	11.00	10.55	12.00	2.25	2.50
6457	Claco Dairy Ration (Mfr'd for C. L. Adams Co., Woodbury, Conn.)	West Cheshire: Cheshire Grain & Coal Co.	10.68	21.25	20.00	7.15	9.00	3.93	4.50
6487	Doublex 16% Dairy Ration	Plantsville: C. A. Cowles, Inc.	11.23	18.63	16.00	10.75	11.00	3.58	3.50
6675	Doublex 20% Dairy Ration	Glastonbury: Stanley Melzen	10.15	21.88	20.00	8.00	11.00	3.60	3.50
6845	Doublex 24% Dairy Ration	Middletown: P. Levson & Son	9.43	23.88	24.00	7.43	11.00	4.00	3.50
6676	Go-Tu-It Pig and Hog Ration	Glastonbury: Stanley Melzen	9.78	18.38	15.00	6.75	8.00	3.60	3.50
5247	Growing Feed	New London: New London Grain Co.	8.98	17.25	14.00	7.88	7.00	4.58	3.00
6456	Hi-Valu Scratch Feed (Pellets)	West Cheshire: Cheshire Grain & Coal Co.	10.23	15.09	10.00	7.35	7.50	4.25	2.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Pork & Pollard Co.—*Cont.* Buffalo, N. Y.								
5164	Lay or Bust Dry Mash	Middletown: P. Levson & Son	9.15	18.44	18.00	6.75	7.00	5.15	3.00
6529	Manamar Doublex 20% Dairy	Naugatuck: Spencer Grain Co.	10.95	20.75	20.00	9.23	11.00	4.03	3.50
6915	Manamar Lay or Bust Dry Mash	Waterbury: Spencer Grain Co.	9.00	20.38	18.00	6.63	7.00	3.90	3.00
5163	Manamar Life Cycle Mash	Middletown: P. Levson & Son	9.00	17.19	16.00	6.75	7.00	5.25	3.50
6483	Milkade Calf Meal	Plantsville: C. A. Cowles, Inc.	9.40	27.13	20.00	5.03	6.50	4.68	5.50
6810	Milkmaid 20% Dairy Ration	Middletown: P. Levson & Son	9.00	21.50	20.00	7.83	10.00	3.65	4.00
6916	Milkmaid 24% Sweetened Dairy Ration	Waterbury: Spencer Grain Co.	9.25	26.13	24.00	7.48	10.00	3.78	4.00
6809	Paramount Scratch Feed	Middletown: P. Levson & Son	11.93	10.25	10.00	1.68	5.00	3.15	2.00
7117	Park & Pollard Breeder Mash	Colchester: P. Cutler, Inc.	8.90	22.06	20.00	7.20	7.00	5.03	4.50
5253	Park & Pollard Broiler Finishing Mash	Groton: C. W. Campbell Co.	9.28	17.75	15.00	6.13	5.00	5.68	4.00
4963	Park & Pollard Chick Scratch	Plantsville: C. A. Cowles, Inc.	11.80	12.75	10.00	1.83	3.00	2.48	2.00
5161	Park & Pollard Chick Starter	Middletown: P. Levson & Son	9.25	18.94	17.00	6.38	5.00	6.10	3.50
6475	Park & Pollard Economy Scratch	West Cheshire: Cheshire Grain & Coal Co.	12.78	11.94	10.00	2.63	5.00	3.45	1.50
6398	Park & Pollard Fattening Mash	New Haven: Moran & Patton Co.	10.03	18.50	14.00	6.53	6.00	4.28	4.50
5244	Park & Pollard Fleshing Pellets	New London: New London Grain Co.	10.75	18.25	16.00	6.68	7.00	4.15	4.00
6917	Park & Pollard Horse Feed	Waterbury: Spencer Grain Co.	10.08	12.25	10.00	6.75	9.00	4.40	3.50

6530	Park & Pollard Manamar Fitting Ration	Naugatuck: Spencer Grain Co.	11.48	12.88	12.00	6.80	7.00	3.60	3.50
5245	Park & Pollard Pelleted Scratch	New London: New London Grain Co.	10.05	14.50	12.00	6.75	6.00	4.60	3.00
5162	Park & Pollard Starter and Broiler Mash	Middletown: P. Levson & Son	9.38	20.63	18.00	5.68	6.00	5.50	4.00
6531	Park & Pollard Stock Feed	Naugatuck: Spencer Grain Co.	9.63	10.88	12.00	8.98	9.00	4.20	4.00
5172	Park & Pollard Turkey Grower	Waterbury: Spencer Grain Co.	9.43	20.88	20.00	6.40	7.00	4.83	4.00
5174	Red Ribbon Scratch Feed	Waterbury: Spencer Grain Co.	12.00	11.13	10.00	2.20	5.00	3.05	2.00
6460	Yankee Horse Feed	West Cheshire: Cheshire Grain & Coal Co.	2.35	12.00	10.00	9.00	9.00	4.35	3.50
	Patent Cereals Co., Geneva, N. Y.								
6504	Hominy Feed	Shelton: Wolf Savitsky	9.20	12.38	10.00	4.45	5.00	6.58	5.00
	Pecos Valley Alfalfa Mill Co., Hagerman, New Mexico								
6451	Peevee Alfalfa Leaf Meal	Mt. Carmel: Hamden Grain Co.	8.05	20.13	20.00	19.40	18.00	2.88	2.50
	Penick & Ford Ltd., Inc., Cedar Rapids, Iowa								
6714	Douglas Corn Gluten Feed	Middletown: Meech & Stoddard, Inc.	10.13	28.56	25.00	6.58	8.50	1.65	1.50
	Perkins Oil Co., Memphis, Tenn.								
6672	Golden Rod Brand Cottonseed Meal	East Hartford: East Hartford Grain Co.	7.45	40.63	41.00	9.79	10.00	5.75	6.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	A. D. Pierce, Brooklyn, Conn.								
5316	Pierce's Growing Mash	Brooklyn: A. D. Pierce	9.00	18.63	16.00	5.93	7.00	5.35	4.50
5317	Pierce's Special Laying Mash	Brooklyn: A. D. Pierce	9.08	21.44	19.00	6.08	6.80	5.58	4.50
5315	Pierce's Starter and Broiler	Brooklyn: A. D. Pierce	8.38	20.44	17.50	5.70	6.50	6.28	4.50
	Pillsbury Flour Mills Co., Minneapolis, Minn.								
6990	Pillsbury's Fancy Wheat Mixed Feed with ground wheat screenings	Sharon: F. A. Wike & Co.	10.75	17.00	15.00	5.20	8.50	4.33	4.00
6952	Pillsbury's Hard Wheat Bran with ground wheat screenings	Litchfield: Wadhams Co.	9.80	16.88	14.00	8.45	12.00	4.90	4.00
6951	Pillsbury's Hard Wheat Standard B Middlings with ground wheat screenings	Litchfield: Wadhams Co.	9.75	17.50	15.00	7.45	9.50	4.63	4.00
6494	Pillsbury's XX Daisy	Shelton: Shelton Feed Store	9.98	17.50	16.00	3.48	4.00	4.53	4.00
	Maurice Pincoffs Co., Houston, Texas								
6505	41% Protein Cottonseed Meal	Shelton: Wolf Savitsky	6.90	40.88	41.00	11.10	11.00	5.68	5.00

	Frank S. Platt Co., New Haven, Conn.								
7205	Platco Laying Mash	New Haven: Frank S. Platt Co.	9.08	21.88	20.00	5.30	7.00	4.90	5.50
	Pratt Food Co., Inc., Buffalo, N. Y.								
5327	Pratt's Baby Chick Food with Buttermilk	Bristol: Bristol Grain & Supply Co.	10.00	18.13	16.00	4.18	4.00	4.45	3.50
5073	Pratt's Broiler Mash with Buttermilk (Pellets)	North Haven: Econ. Feed Service.	9.58	20.75	16.50	5.78	6.00	5.50	4.00
5065	Pratt's Cak-Cak Egg Mash with Buttermilk, Fish, Meat, etc.	North Haven: Econ. Feed Service.	9.75	20.75	18.00	6.93	8.00	4.13	4.00
7135	Pratt's Circle A Chick Scratch Feed	Bristol: Bristol Grain & Supply Co.	10.98	13.25	10.00	1.50	4.00	2.40	2.00
7134	Pratt's Growing Mash with Buttermilk	Bristol: Bristol Grain & Supply Co.	9.25	18.94	17.50	5.48	6.00	5.20	4.00
6763	Pratt's Horse Feed	Bristol: Bristol Grain & Supply Co.	11.68	10.44	9.00	10.58	10.00	3.43	2.00
6760	Pratt's Laying Mash with Buttermilk	Bristol: Bristol Grain & Supply Co.	9.30	21.88	20.00	5.90	7.25	5.65	4.50
6762	Pratt's Scratch Feed	Bristol: Bristol Grain & Supply Co.	12.05	10.38	10.00	2.05	4.00	2.98	2.00
6948	Pratt's White Hominy Feed	New Milford: W. L. Richmond & Son	9.38	10.75	10.00	3.15	6.00	6.53	5.00
5064	Utility Growing Mash (Pellets)	North Haven: Econ. Feed Service.	9.05	19.00	16.00	6.40	6.50	5.63	4.00
6761	Utility Sweet 20% Dairy Feed	Bristol: Bristol Grain & Supply Co.	8.68	20.69	20.00	10.70	12.00	4.08	4.00
	H. C. Puffer Co., Springfield, Mass.								
6783	Producer Dairy Feed 24%	Simsbury: H. B. Bunnell & Co.	9.35	25.19	24.00	7.70	8.50	4.73	4.00
	Quaker City Flour Mills Co., Philadelphia, Pa.								
7062	Winter Wheat Bran	Willimantic: Boston Grain Co.	10.45	14.13	13.00	8.08	10.50	4.60	3.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	The Quaker Oats Co., Chicago, Ill.								
7131	Banner Feed	Plantsville: C. A. Cowles, Inc.	5.28	14.38	13.00	18.53	19.00	4.63	4.50
5270	Bell Cow Wheat Bran	Westerly: C. W. Campbell Co.	10.83	17.56	15.00	9.90	10.00	5.68	3.50
6658	Big Egg Chick Starter-Grower Mash	Danbury: C. S. Barnum & Son	8.63	17.00	17.00	7.10	8.00	5.00	4.00
6659	Quaker Ful-O-Pep Broiler Mash	Danbury: C. S. Barnum & Son	8.83	20.13	19.00	5.28	7.00	4.95	5.00
6665	Quaker Ful-O-Pep Chick Starter	Danbury: C. S. Barnum & Son	8.60	17.38	17.00	4.70	7.00	5.15	5.00
6576	Quaker Ful-O-Pep Developer	Fairfield: J. August Feed Co.	8.75	15.69	15.00	7.80	9.00	5.13	5.00
6553	Quaker Ful-O-Pep Egg Mash	Stratford: Farmers Flour & Grain Co.	8.08	20.38	20.00	7.33	8.00	6.15	4.50
7167	Quaker Ful-O-Pep Growing Mash	Rockville: Rockville Grain & Coal Co.	8.40	19.88	19.00	5.90	6.00	5.68	5.00
7142	Quaker Green Cross Horse Feed	Thompsonville: Geo. S. Phelps & Co.	10.03	11.50	10.00	9.90	12.00	2.58	2.50
7000	Quaker Pig-N-Hog Feed	Danbury: C. S. Barnum & Son	8.55	18.00	16.00	8.00	10.00	4.15	3.50
6660	Quaker Schumacher Feed	Danbury: C. S. Barnum & Son	7.43	12.00	10.00	11.30	12.00	4.43	3.00
7141	Quaker 16% Protein Dairy Ration	Thompsonville: Geo. S. Phelps & Co.	8.38	18.50	16.00	10.90	13.50	3.38	3.00
6862	Quaker Sugared Schumacher Feed	Wallingford: Laden Bros. Co., Inc.	8.75	11.88	10.00	10.10	12.00	3.13	3.00
6999	Quaker 20% Protein Dairy Ration	Danbury: C. S. Barnum & Son	8.53	22.06	20.00	11.65	12.00	3.78	4.00
6770	Sugared Vim Oat Mill Feed	Farmington: Farmington Grain Co.	7.85	5.88	5.00	24.53	27.50	1.43	1.25

6554	Vim Oat Mill Feed	Bridgeport: Brooklawn Grain & Feed Co.	6.10	5.63	5.00	29.10	30.00	1.80	1.50
6926	White Hominy Feed	Southbury: H. H. Stone	7.05	10.13	10.00	3.83	5.00	7.03	5.00
6930	Yellow Hominy Feed	Southbury: H. H. Stone	7.90	11.25	10.00	4.05	5.00	5.83	5.00
	Ralston Purina Co., St. Louis, Mo.								
7209	Corn Feed Meal	Stamford: Clapboard Hill Feed Co.	11.65	9.63	8.50	2.53	5.00	5.00	3.00
7166	Corn and Oat Provender	Manchester: Checker Board Feed Store	10.18	10.50	10.00	8.18	10.00	3.25	4.00
7165	Protena 16% Dairy Feed (Buffalo Mill)	Manchester: Checker Board Feed Store	9.95	18.19	16.00	9.70	14.00	3.65	3.50
6689	Protena 20% Dairy Feed	Portland: Valley Mills	10.30	21.31	20.00	8.45	12.00	4.48	3.50
7164	Protena 24% Dairy Feed	Manchester: Checker Board Feed Store	9.68	25.00	24.00	10.38	12.00	2.70	3.50
7162	Protena Laying Mash	Manchester: Checker Board Feed Store	9.13	19.81	19.00	7.25	8.50	4.78	3.50
5238	Protena Scratch Feed	Portland: Valley Mills	11.28	11.25	9.50	2.45	4.00	2.88	2.00
7121	Purina Bulky Las Chow (Buffalo Mill)	Norwich: Checker Board Feed Store	10.85	11.75	9.00	10.90	15.00	2.15	1.30
7122	Purina Bulky Omolene	Norwich: Checker Board Feed Store	10.50	12.50	10.00	6.10	11.00	3.63	3.20
5118	Purina Broiler Chow	Ansonia: A. Hodos & Son	8.98	21.50	18.00	5.38	7.00	6.23	4.00
5119	Purina Calf Startena	Ansonia: A. Hodos & Son	10.30	21.75	19.50	7.88	9.50	3.85	3.00
6920	Purina Calf Starting Chow	Waterbury: Checker Board Feed Store	9.00	24.75	27.00	3.70	5.00	4.55	3.20
5224	Purina Chick Chow (Coarse)	Portland: Valley Mills	11.20	11.75	10.00	2.08	4.00	3.10	2.50
7168	Purina Chick Chow (Fine)	Rockville: Rockville Grain & Coal Co.	10.53	12.69	10.00	1.92	4.00	3.18	2.00
5121	Purina Chick Growena	Ansonia: A. Hodos & Son	9.50	16.88	15.00	5.93	7.00	5.40	3.50
5120	Purina Chick Startena	Ansonia: A. Hodos & Son	8.78	20.63	18.00	4.70	7.00	5.78	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Ralston Purina Co.—*Cont.* **St. Louis, Mo.**								
7053	Purina Chicken Fatena Checkers	Stafford Springs: Stafford Granery	9.53	17.38	14.00	5.32	6.00	4.03	4.00
6657	Purina Dry and Freshening Cow Chow	New Canaan: Clapboard Hill Feed Co.	9.70	14.50	12.50	12.18	14.00	2.93	2.50
6600	Purina Egg Chowder	Stamford: Clapboard Hill Feed Co.	8.70	21.13	21.00	6.60	8.00	6.40	4.00
6605	Purina Family Flock Chow	Stamford: Clapboard Hill Feed Co.	8.40	20.50	18.00	6.85	8.00	4.63	3.50
7195	Purina Heifer Growing Chow	New London: New London Grain Co.	10.25	16.13	14.00	9.50	14.00	3.40	2.50
7210	Purina Hen Chow	Stamford: Clapboard Hill Feed Co.	11.43	10.00	10.00	2.23	4.00	3.25	2.50
5222	Purina Lay Chow	Portland: Valley Mills	8.60	21.00	21.00	6.13	8.00	7.10	4.00
5223	Purina Layena (Complete Ration)	Portland: Valley Mills	9.18	17.63	15.50	4.73	8.00	5.90	3.50
7163	Purina Milking Cow Chow 16%	Manchester: Checker Board Feed Store	9.15	18.75	16.00	9.00	12.00	4.15	3.50
6603	Purina Milking Cow Chow (20%)	Stamford: Clapboard Hill Feed Co.	9.28	21.69	20.00	9.23	12.00	4.40	4.00
6604	Purina Milking Cow Chow (24%)	Stamford: Clapboard Hill Feed Co.	8.50	25.81	24.00	9.60	12.00	4.98	4.00
6687	Purina Omolene	Portland: Valley Mills	11.73	12.31	10.00	6.10	11.00	3.78	3.20
6602	Purina Pig Growena	Stamford: Clapboard Hill Feed Co.	10.18	15.63	14.00	6.00	8.00	3.58	2.00
7120	Purina Tenth Week Broiler Chow	Norwich: Checker Board Feed Store	9.55	17.75	15.50	5.55	7.00	5.78	4.00
6688	Purina Turkey Growena	Portland: Valley Mills	10.40	18.75	18.00	5.00	7.00	5.08	4.00
6601	Purina Turkey Growing Chow	Stamford: Clapboard Hill Feed Co.	9.08	22.88	21.00	5.38	8.00	5.85	3.50
6919	Purina Turkey Startena	Waterbury: Checker Board Feed Store	8.65	27.13	26.00	4.25	6.00	5.90	4.50

	John Reardon & Sons Co., Cambridge, Mass.								
7416	Rearco 72 Feeding Bone	Middletown: Meech & Stoddard, Inc.	2.85	5.13	5.00	0.58	2.00	2.13	....
7417	50% Register Brand Meat and Bone Scraps	Middletown: Meech & Stoddard, Inc.	5.20	46.63	50.00	1.73	3.00	12.08	6.00
	Reliable Grain & Fuel Co., Ansonia, Conn.								
5110	Ansonia Baby Chick Starter with Buttermilk and Cod Liver Oil	Ansonia: Reliable Grain & Fuel Co.	8.45	18.56	17.00	5.45	7.00	5.80	4.00
5112	Ansonia Egg Mash with Buttermilk and Cod Liver Oil	Ansonia: Reliable Grain & Fuel Co.	8.78	18.50	18.00	7.33	7.00	5.33	4.00
5111	Ansonia Scratch Feed	Ansonia: Reliable Grain & Fuel Co.	10.83	10.44	9.00	2.08	4.00	2.25	2.00
5168	Ansonia Stock Feed	Naugatuck: Reliable Grain & Fuel Co.	8.68	9.56	8.00	15.48	15.00	3.28	2.00
5113	Ansonia 20% Sweetened Dairy Feed	Ansonia: Reliable Grain & Fuel Co.	8.53	24.38	20.00	9.83	11.00	5.05	4.00
5114	Connecticut State Open Formula Dairy Ration	Ansonia: Reliable Grain & Fuel Co.	8.65	25.50	20.00	9.53	9.00	5.13	4.50
7258	Connecticut State Open Formula Dairy Ration	Southbury: Stanley Matula	10.05	20.00	20.00	9.00	9.00	4.50	4.50
	E. H. Rollins, Granby, Conn.								
6796	Rollins Your Formula Laying Mash	Granby: E. H. Rollins	10.55	22.31	20.00	5.63	7.50	6.28	4.50
	H. M. Rubin & Co., Inc., Long Island City, N. Y.								
7105	Rubco Meat and Bone Scrap	Danielson: Dayville Grain Co.	5.78	45.88	45.00	2.20	3.00	7.58	5.00
5144	Rubco Meat and Bone Scrap	Guilford: Fred C. Morse & Son	4.43	50.00	50.00	2.65	3.00	8.80	5.00
6370	Rubco Meat and Bone Scrap	Willimantic: Willimantic Grain Co.	7.03	56.00	55.00	2.80	3.00	7.98	5.00
7109	Rubco Meat and Bone Scrap	Brooklyn: A. D. Pierce	5.75	55.25	55.00	2.28	3.00	9.53	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Russell Miller Milling Co., Minneapolis, Minn.								
6713	Hard Wheat Occident Bran.......	Middletown: Meech & Stoddard, Inc..........................	11.70	18.94	14.00	7.45	11.50	4.85	4.00
6782	Hard Wheat Occident Mixed Feed.	Simsbury: H. B. Bunnell & Co....	10.35	18.75	15.00	6.85	9.50	4.90	4.50
6709	Hard Wheat Occident Standard Middlings..................	Middletown: Meech & Stoddard, Inc..........................	10.85	19.38	15.00	7.60	9.50	5.00	4.00
	Wolf Savitsky, Shelton, Conn.								
6502	Wolf's Egg Mash................	Shelton: Wolf Savitsky...........	9.25	19.94	19.00	6.63	8.00	6.58	4.50
6501	Wolf's Growing Mash...........	Shelton: Wolf Savitsky...........	9.38	18.69	17.00	6.63	8.00	5.65	4.50
6503	Wolf's Sweetened 20% Dairy Ration........................	Shelton: Wolf Savitsky...........	10.30	20.50	20.00	7.83	9.00	4.53	4.50
	Schoeneck Farms, Inc., Nazareth, Pa.								
6486	Keystone Brand Dehydrated Alfalfa Meal...................	Plantsville: C. A. Cowles, Inc.....	5.45	17.00	17.00	28.48	25.00	2.38	2.00
	Seaboard Supply Co., Inc. Philadelphia, Pa.								
6794	S. B. S. Crab Meal..............	Granby: E. H. Rollins...........	8.33	31.25	28.00	....	....	1.70	1.00
6792	S. B. S. Fish Meal...............	Granby: E. H. Rollins...........	8.03	54.38	55.00	2.38	3.00	11.60	5.00

	Seaboard Western Grain Corp., New York, N. Y.								
5153	Wheat Standard Middlings with ground screenings, etc.	Middletown: Meech & Stoddard, Inc.	9.35	16.38	14.00	8.10	9.50	4.15	4.00
	Seymour Grain & Coal Co., Seymour, Conn.								
6523	18 Dairy Ration	Seymour: Seymour Grain & Coal Co.	10.75	20.63	18.00	8.83	10.00	4.98	4.00
6524	Miracle Chick Feed	Seymour: Seymour Grain & Coal Co.	12.98	10.81	10.00	2.25	5.00	4.40	2.50
5127	Miracle Chick Starter and Broiler Ration	Seymour: Seymour Grain & Coal Co.	10.15	20.75	18.00	6.33	6.00	6.15	4.00
6522	Miracle Fitting Ration	Seymour: Seymour Grain & Coal Co.	11.10	16.25	12.00	8.70	9.50	4.63	4.00
6520	Miracle Grower	Seymour: Seymour Grain & Coal Co.	12.10	18.00	16.00	6.38	6.00	5.50	4.00
6528	Miracle Horse Feed	Seymour: Seymour Grain & Coal Co.	12.88	11.13	10.00	5.90	9.00	4.65	3.50
6519	Miracle Mash	Seymour: Seymour Grain & Coal Co.	11.50	18.31	19.00	7.28	6.00	5.83	4.50
6521	Miracle Scratch Feed	Seymour: Seymour Grain & Coal Co.	13.30	10.06	10.00	2.58	6.00	2.50	2.50
6518	See-More-Milk Dairy Ration	Seymour: Seymour Grain & Coal Co.	10.33	20.13	20.00	8.66	9.50	5.05	4.50
	Sherwin-Williams Co., Cleveland, Ohio								
6801	S-W 32% Linseed Meal	Bloomfield: Bloomfield Farmers Exchange	7.58	34.38	32.00	7.55	9.00	5.28	4.50
6928	Sherwin-Williams 34% Linseed Meal	Southbury: H. H. Stone	8.50	34.00	34.00	7.15	9.00	5.00	4.50

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	A. E. Staley Mfg. Co., Decatur, Ill.								
6426	Staley's Corn Gluten Feed	Branford: S. V. Osborn Est.	9.30	27.75	25.00	6.68	8.00	2.28	1.00
6506	Staley's Soybean Oil Meal	Shelton: Wolf Savitsky	9.58	43.75	41.00	6.43	7.00	4.20	4.00
	D. A. Stickell & Sons, Inc., Hagerstown, Md.								
5106	Snap Scratch Grains	Derby: Derby Feed Store	11.98	10.13	10.00	2.33	5.00	2.30	2.50
7018	Snap Sweet 20% Dairy Feed	East Bridgeport: J. Simons	10.25	21.69	20.00	10.20	12.00	2.98	3.00
7030	Stickell's Certified 20% Ration	Middlefield: Terrill & Burnham	9.58	23.19	20.00	7.73	8.00	4.40	4.00
5109	Stickell's Intermediate Chick Feed	Derby: Derby Feed Store	11.73	10.00	10.00	1.85	5.00	4.80	2.50
7145	Stickell's Poultry Fatner	So. Windsor: So. Windsor Grain & Feed Co.	8.45	15.06	12.00	4.35	6.00	7.38	4.50
6769	Stickell's Sweet 24% Milk Maker	New Britain: Wm. Cohen	9.03	28.50	24.00	8.93	10.00	4.55	4.00
5108	Su-Pur All Mash Starter	Derby: Derby Feed Store	9.40	17.88	16.50	4.08	5.00	5.40	4.00
6846	Su-Pur Horse Feed	Kensington: A. S. Labieniec	14.90	10.33	9.00	5.70	12.00	2.51	2.50
4924	Victor Poultry Fatner	New Haven: R. G. Davis & Sons, Inc.	9.55	16.50	12.00	4.88	6.00	6.10	4.50
5105	Zip Growing Mash	Derby: Derby Feed Store	8.75	17.38	15.00	5.35	6.00	7.65	4.00
	F. W. Stock & Son, Hillsdale, Mich.								
7080	Stock's Middlings	Eastford: Wm. Warren	9.43	16.63	17.50	6.00	7.00	5.33	4.00

	Stonington Broiler Plant, Stonington, Conn.								
5257	Winmen's All Pure Broiler Mash	Stonington: Stonington Broiler Plant	9.45	21.00	19.00	5.05	6.00	5.63	4.00
5256	Winmen's All Pure 20% Dairy	Stonington: Stonington Broiler Plant	10.25	22.06	20.00	7.65	10.00	3.65	4.00
5258	Winmen's All Pure Egg Mash	Stonington: Stonington Broiler Plant	9.33	20.13	20.00	5.38	6.00	5.28	4.00
	St. Albans Grain Co., St. Albans, Vt.								
6597	Champlain Valley 20 Dairy Ration	Southport: C. Buckingham & Co.	9.75	21.88	20.00	7.08	8.50	3.93	3.50
6849	Champlain Valley 24 Dairy Ration	Kensington: A. S. Labieniec	9.75	23.81	24.00	7.03	8.50	4.03	3.50
6409	Energy 20% Dairy Ration	New Haven: R. G. Davis & Sons, Inc.	9.90	21.38	20.00	13.03	14.00	3.78	3.50
6546	Hygrade 12 Fitting Ration	Milford: Milford Grain Co.	10.38	15.50	12.00	5.90	8.00	4.93	4.00
6596	Hygrade Horse Feed	Southport: C. Buckingham & Co.	10.63	11.00	9.50	6.13	9.00	3.98	3.25
6441	Hygrade 20 Milk Ration	Clinton: Clinton Grain Co.	10.43	21.75	20.00	7.70	8.50	3.75	3.50
7048	Hygrade 24 Milk Ration	So. Coventry: E. W. Latimer	9.68	25.25	24.00	7.60	9.00	4.43	3.50
6768	Mornin' Call Poultry Grains	New Britain: C. W. Lines Co.	11.70	11.69	9.50	2.08	4.00	3.33	2.50
6555	Pilgrim 20 Dairy Ration	Stepney: Wirthmore Grain & Coal Co.	10.15	22.44	20.00	6.78	8.50	3.88	3.50
6559	Pilgrim Growing Mash	Stepney: Wirthmore Grain & Coal Co.	2.38	17.38	15.00	6.10	7.00	4.53	4.00
6558	Pilgrim Laying Mash	Stepney: Wirthmore Grain & Coal Co.	9.23	22.63	18.00	6.43	7.00	4.85	4.00
6556	Pilgrim Scratch Feed	Stepney: Wirthmore Grain & Coal Co.	12.15	10.44	9.50	2.38	4.00	3.03	2.50
6443	Utility 16 Dairy Ration	Clinton: Clinton Grain Co.	9.75	17.50	16.00	11.58	13.00	3.35	3.00
6950	Utility 20 Dairy Ration	Litchfield: Wadhams Co.	8.98	22.13	20.00	10.38	12.00	3.50	3.50
5177	Wirthmore Baby Chick Scratch	Kensington: A. S. Labieniec	10.95	12.00	10.00	1.48	3.50	3.65	2.50
4926	Wirthmore Baby Chick Starter	New Haven: R. G. Davis & Sons, Inc.	9.03	20.25	18.00	4.68	5.00	4.93	4.00
6598	Wirthmore 25 Balanced Ration, Sweetened	Noroton Heights: Davis Grain Co.	9.45	28.00	25.00	6.28	8.50	4.73	4.50

Table 1. Analyses of Commercial Feeds, Inspection of 1397—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	St. Albans Grain Co.,—*Cont.* **St. Albans, Vt.**								
7124	Wirthmore Breeder Mash	Norwich: Norwich Grain Co.	9.03	23.75	20.00	5.33	7.00	5.38	4.50
4923	Wirthmore Calf Meal	New Haven: R. G. Davis & Sons, Inc.	8.08	27.75	24.00	3.13	4.00	6.28	5.50
5178	Wirthmore Complete Chick Starter and Broiler Ration	Kensington: A. S. Labieniec	9.43	20.00	17.50	4.43	5.50	5.18	4.00
6406	Wirthmore Complete Growing Ration	New Haven: R. G. Davis & Sons, Inc.	11.13	14.13	14.00	4.84	6.00	4.75	3.75
4920	Wirthmore Complete Laying Ration	New Haven: R. G. Davis & Sons, Inc.	9.90	17.00	15.00	4.05	5.00	5.23	4.00
6515	Wirthmore 16 Dairy Ration, Sweetened	Ansonia: Ansonia Flour & Grain Co.	11.03	17.88	16.00	5.98	8.00	4.75	4.00
6425	Wirthmore 20 Dairy Ration	Branford: S. V. Osborn Est.	10.58	21.38	20.00	5.98	8.00	4.48	4.50
7054	Wirthmore 20 Dairy Ration Containing Fortified Cod Liver Oil	Stafford Springs: Valley Grain Co.	9.78	20.00	20.00	7.33	8.00	4.78	4.50
6404	Wirthmore 14 Fitting Ration	New Haven: R. G. Davis & Sons, Inc.	11.48	15.81	14.00	6.38	7.00	4.78	4.00
5155	Wirthmore Fleshing Pellets	Middletown: Meech & Stoddard, Inc.	12.20	17.38	15.00	5.85	6.50	5.78	4.50

7049	Wirthmore Fleshing and Fattening Mash	So. Coventry: E. W. Latimer	9.40	16.50	15.00	5.18	6.00	4.88	4.50
6414	Wirthmore Flour Middlings	Branford: S. V. Osborn Est.	11.05	18.94	15.00	3.80	6.00	3.90	4.00
6545	Wirthmore Fodder Greens	Milford: Milford Grain Co.	10.05	14.56	10.00	10.08	15.00	3.83	3.00
6949	Wirthmore Growing Mash	Litchfield: Wadhams Co.	9.60	16.25	15.00	5.15	6.00	5.03	4.50
6429	Wirthmore Horse Feed	Branford: S. V. Osborn Est.	10.88	10.94	9.80	6.30	9.00	4.28	3.25
6405	Wirthmore Intermediate Scratch Feed	New Haven: R. G. Davis & Sons, Inc.	12.88	9.94	10.00	1.65	3.50	2.58	2.50
6442	Wirthmore Laying Mash	Clinton: Clinton Grain Co.	10.30	20.25	20.00	4.75	7.00	5.25	4.00
4919	Wirthmore Laying Pellets	New Haven: R. G. Davis & Sons, Inc.	11.75	17.38	15.00	3.85	6.00	4.68	4.00
4921	Wirthmore Pig & Hog Feed	New Haven: R. G. Davis & Sons, Inc.	9.40	21.88	17.00	6.33	9.00	5.35	4.00
6428	Wirthmore Scratch Feed	Branford: S. V. Osborn Est.	12.30	10.00	10.00	2.38	4.00	2.85	2.50
6408	Wirthmore Stock Feed	New Haven: R. G. Davis & Sons, Inc.	9.75	10.69	9.00	8.40	9.50	6.18	4.00
4922	Wirthmore Turkey Breeder Ration	New Haven: R. G. Davis & Sons, Inc.	8.25	27.50	24.00	5.23	7.00	4.98	4.50
6557	Wirthmore Turkey Fattening Ration	Stepney: Wirthmore Grain & Coal Co.	9.73	18.75	16.00	5.15	7.00	4.58	4.50
6427	Wirthmore Turkey Growing Ration	Branford: S. V. Osborn Est.	9.75	23.63	20.00	5.26	7.00	4.65	4.00
5154	Wirthmore Turkey Starting Ration	Middletown: Meech & Stoddard, Inc.	9.28	23.31	24.00	4.68	7.00	4.88	4.50
6848	Wirthmore Wheat Feed	Kensington: A. S. Labieniec	10.65	16.19	15.00	5.13	8.00	3.63	3.75
	Swift & Co.-Oil Mills, Atlanta, Ga.								
7208	Swift's Cotton Bloom Cottonseed Meal	So. Norwalk: Roodner Feed Co.	6.00	40.75	41.00	9.60	10.00	6.50	5.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Coninued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Swift & Co., (Soy Bean Mill) Champaign, Ill.								
6983	Swift's Soy Bean Oil Meal........	Canaan: Community Service, Inc..	5.70	45.31	41.00	5.30	7.00	5.78	4.50
	Syracuse Milling Co., Syracuse, N. Y.								
7206	Onondaga Dairy Feed, Sweetened..	Saugatuck: Saugatuck Grain Co...	8.35	21.81	20.00	9.65	12.00	4.38	4.00
7019	Onondaga Scratch Grains.........	East Bridgeport: J. Simons.......	12.40	10.81	10.00	2.58	5.00	3.03	2.50
7020	Syragold Chick Starter...........	East Bridgeport: J. Simons.......	9.15	22.50	18.00	4.95	4.00	4.95	3.50
7129	Syragold Dairy Feed.............	Higganum: Higganum Feed Store..	8.23	27.63	24.00	8.90	12.00	5.53	4.50
7007	Syragold Egg Mash..............	East Bridgeport: J. Simons.......	9.18	21.13	18.00	6.48	8.00	5.75	3.00
7006	Syragold Growing Mash..........	East Bridgeport: J. Simons.......	8.83	18.94	16.00	4.40	7.00	5.73	4.00
7004	Syragold Laying Mash...........	East Bridgeport: J Simons.......	8.45	20.06	18.00	7.10	9.00	5.28	3.00
7005	Syragold Stock Feed.............	East Bridgeport: J. Simons.......	8.70	10.75	9.00	10.78	12.00	4.70	3.00
	Thomaston Supply Co., Inc., Thomaston, Conn.								
7028	Thomaston Dairy...............	Thomaston: Thomaston Supply Co., Inc....................	9.30	22.75	20.00	7.50	9.00	4.65	4.00
7023	Thomaston Egg Mash with Cod Liver Oil....................	Thomaston: Thomaston Supply Co., Inc....................	8.58	20.50	18.00	7.85	8.00	5.00	4.00

7024	Thomaston Growing Mash with Cod Liver Oil	Thomaston: Thomaston Supply Co., Inc.	9.15	16.50	15.00	9.03	8.00	4.25	4.00
7026	Thomaston Scratch Feed	Thomaston: Thomaston Supply Co., Inc.	12.75	10.00	10.00	2.23	5.00	2.40	3.00
7025	Thomaston Stock Feed with Cod Liver Oil	Thomaston: Thomaston Supply Co., Inc.	9.68	15.69	15.00	6.65	9.00	5.45	5.00
	Tioga Mills, Inc., Waverly, N. Y.								
6955	Conditiontine	Torrington: Litchfield County Co-op.	9.50	17.63	15.50	4.68	6.50	4.55	4.00
6759	20% Creamatine	Bristol: Bristol Grain & Supply Co.	9.85	22.63	20.00	7.23	10.00	4.98	4.50
6934	Derby 20% Dairy Feed	Hawleyville: W. A. Honan	9.88	23.31	20.00	10.63	12.00	3.50	3.50
6937	Derby Scratch Feed	Hawleyville: W. A. Honan	11.58	11.88	9.00	2.80	4.50	3.18	2.00
6935	Egatine	Hawleyville: W. A. Honan	9.13	24.00	23.00	5.65	7.50	4.78	4.00
6758	E-Gee 20% Dairy Feed	Bristol: Bristol Grain & Supply Co.	9.90	22.75	20.00	8.28	10.00	4.00	3.50
7201	Neverfail Grower	Hawleyville: W. A. Honan	9.20	18.44	16.00	7.38	8.00	4.35	4.00
6962	Neverfail Horse Feed	Torrington: Litchfield County Co-op.	10.93	11.00	10.00	5.20	10.00	3.85	3.50
7202	Or Co Feed	Hawleyville: W. A. Honan	9.98	20.06	18.00	10.53	12.00	4.03	2.50
6938	Red Brand Tioga Dairy Feed	Hawleyville: W. A. Honan	9.20	25.50	24.00	8.00	10.00	5.00	4.50
6933	Tasty Laying Food	Hawleyville: W. A. Honan	9.13	23.19	20.00	5.93	7.50	4.93	4.00
7204	Ti O-Ga Calf Food	Hawleyville: W. A. Honan	9.10	25.88	21.00	5.50	7.00	4.78	4.00
6954	Ti-O-Ga Growing Grains	Torrington: Litchfield County Co-op.	11.50	10.50	10.00	1.68	4.00	3.68	2.50
6936	Ti-O-Ga Poultry Grains	Hawleyville: W. A. Honan	11.35	11.50	9.00	2.63	4.50	3.25	2.00
6953	Waverly Flour Middlings (Contains ground screenings)	Torrington: Litchfield County Co-op.	9.55	18.75	15.00	5.43	6.00	4.48	4.00

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
				Protein (N x 6.25)		Fiber		Fat	
			Water	Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Jacob Trinley & Sons, Linfield, Pa.								
4928	Alfalfa Meal and Molasses........	New Haven: R. G. Davis & Sons, Inc..........................	10.08	12.13	6.00	14.45	22.00	1.73	0.40
5062	Favorite Laying Mash...........	North Haven: Econ. Feed Service.	8.78	20.75	18.00	8.15	8.00	5.55	4.00
6802	Favorite Horse Feed.............	Montowese: Economy Feed Service	11.38	8.63	7.00	10.23	12.10	3.30	2.00
5063	Favorite Scratch Grains..........	North Haven: Econ. Feed Service.	11.53	10.25	9.00	1.93	5.00	2.70	2.00
6410	Melo Horse Feed................	New Haven: R. G. Davis & Sons, Inc..........................	18.35	5.99	4.50	10.67	12.10	1.72	1.20
5075	Real Chick Starter..............	North Haven: Econ. Feed Service.	8.68	21.88	18.00	4.85	7.00	5.20	4.00
5067	Real Growing Mash.............	North Haven: Econ. Feed Service.	8.43	20.75	17.00	5.45	10.00	5.38	4.00
6720	Real Scratch Grains.............	Southington: Louis Perillo Coal Co.	12.35	10.19	10.00	2.35	4.00	2.90	3.00
7119	Supreme 85% Horse Feed........	Colchester: P. Cutler, Inc.........	11.35	9.63	9.00	6.20	11.00	3.18	3.00
6865	Trinley's 20% Dairy Feed........	North Haven: Econ. Feed Service.	10.68	19.44	20.00	7.28	11.00	3.80	3.50
	Union Starch & Refining Co., Columbus, Ind.								
5277	Union Corn Gluten Meal.........	Norwich: A. E. Shedd...........	9.75	28.00	25.00	5.53	8.00	2.08	1.00
	Union Supply & Milling Corp., Burbank, Calif.								
6368	Sunshine Brand Alfalfa Leaf Meal.	Willimantic: Willimantic Grain Co.	10.05	21.13	20.00	18.28	18.00	2.90	3.00

	United Co-op. Farmers, Inc., Fitchburg, Mass.							
5322	United Farmers Growing Mash	Danielson: United Co-op. Farmers, Inc.	9.60	18.94	16.00	4.93	7.00	5.60	4.00
7104	United Farmers Milk Egg Mash	Danielson: United Co-op. Farmers, Inc.	9.05	18.88	16.50	4.73	6.50	5.70	4.00
5323	United Farmers Milkmaker	Danielson: United Co-op. Farmers, Inc.	9.28	22.00	20.00	7.73	8.00	5.10	4.00
5320	United Farmers Starting and Growing Mash	Danielson: United Co-op. Farmers, Inc.	9.45	19.38	16.00	5.23	6.00	5.38	4.00
	Unity Feeds, Inc., Boston, Mass.							
7056	Paycheck 20% Dairy Ration	West Willington: H. M. Hansen, Est.	9.75	22.63	20.00	8.78	11.00	5.10	4.00
7089	Paycheck 24% Dairy Ration	Putnam: Bosworth Bros.	9.35	26.13	24.00	7.95	11.00	4.98	4.00
5280	Paycheck Laying Mash with Cod Liver Oil	Norwich: A. E. Shedd	8.73	19.00	18.00	6.50	8.00	6.05	3.00
7091	Unity Chick Scratch	Putnam: Bosworth Bros.	10.58	12.50	10.00	1.35	3.00	2.50	2.50
5310	Unity Chick Starter	Lebanon: Berkman Grain Co.	9.05	19.75	17.00	4.68	5.00	4.90	3.50
5273	Unity Complete Starting and Broiler Mash	Norwich: A. E. Shedd	9.15	19.88	17.00	4.93	5.50	5.95	3.50
7123	Unity 20% Dairy Ration	Norwich: A. E. Shedd	9.98	23.13	20.00	7.05	10.00	4.68	4.00
7088	Unity 24% Dairy Ration	Putnam: Bosworth Bros.	9.10	26.31	24.00	7.18	10.00	4.58	4.00
5275	Unity Growing Mash with Cod Liver Oil	Norwich: A. E. Shedd	8.95	17.69	14.00	5.58	7.00	6.30	3.00
7058	Unity Horse Feed	West Willington: H. M. Hansen Est.	11.23	11.25	10.00	5.38	9.00	3.78	3.00
7092	Unity Intermediate Scratch	Putnam: Bosworth Bros.	11.03	10.38	10.00	2.18	3.50	3.30	2.50
5274	Unity Laying Mash with Cod Liver Oil	Norwich: A. E. Shedd	9.03	20.50	18.00	5.63	7.00	6.75	3.00
7090	Unity Pig and Hog Feed	Putnam: Bosworth Bros.	10.35	19.06	17.00	4.13	8.00	4.33	4.00
7057	Unity Scratch Feed	West Willington: H. M. Hansen Est.	11.80	10.50	10.00	2.75	5.00	3.15	2.50

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Unity Feees, Inc.,—*Cont.* **Boston, Mass.**								
7059	Unity Stock Feed	West Willington: H. M. Hansen Est.	7.90	9.38	8.50	10.80	12.00	5.73	4.00
7146	Unity Turkey Starter and Grower	So. Windsor: So. Windsor Grain & Feed Co.	8.85	23.19	22.00	5.63	7.00	5.20	4.00
	The Van Iderstine Co., **Long Island City, N. Y.**								
6712	Vico Quality Meat and Bone Scrap for Poultry	Middletown: Meech & Stoddard, Inc.	7.68	49.25	50.00	1.50	3.00	6.90	5.00
	Victor Flour Mills, Inc., **Pittsford, N. Y.**								
6708	Saturn Wheat Bran	Middletown: Meech & Stoddard, Inc.	11.35	15.00	13.00	8.73	11.00	4.65	3.00
6527	Saturn Wheat Middlings	Seymour: Seymour Grain & Coal Co.	11.35	16.13	13.25	5.70	8.50	5.43	3.50
6711	Victor Spring Wheat Bran	Middletown: Meech & Stoddard, Inc.	11.33	18.13	15.00	7.70	11.00	4.88	4.00
6526	Victor Spring Wheat Middlings	Seymour: Seymour Grain & Coal Co.	11.93	18.44	17.00	5.75	9.50	4.93	5.00

	Hiram Walker & Sons, Inc., Peoria, Ill.								
5126	Corn Distillers' Grains	Seymour: Seymour Grain & Coal Co.	7.33	27.38	28.00	8.58	13.00	8.23	6.00
	Ward Dry Milk Co., St. Paul, Minn.								
6860	Ward's Pure Dried Skim Milk	Wallingford: Laden Bros. Co., Inc.	7.30	27.75	32.00	....	....	4.23[1]	1.00
	Watertown Co-op. Assoc., Inc., Watertown, Conn.								
6921	Sterling Scratch	Watertown: Watertown Co-op. Assoc., Inc.	11.33	10.25	10.00	1.95	4.00	2.90	2.50
	Wayne County Grangers Feed Corp., Clyde, N. Y.								
7076	Clyde 20% Dairy Feed	Eastford: Wm. Warren	8.83	23.00	20.00	9.75	10.00	4.83	4.00
7079	Economy 20% Dairy Feed	Eastford: Wm. Warren	10.05	23.00	20.00	7.75	12.00	4.80	4.00
7074	Galen 24% Dairy Feed	Eastford: Wm. Warren	10.10	23.50	24.00	8.80	10.00	4.40	4.00
5329	Superior Broiler Ration with Milk and Cod Liver Oil	Eastford: Wm. Warren	8.83	22.38	17.00	6.53	7.00	6.43	4.00
5328	Superior Chick Starter with Buttermilk and Cod Liver Oil	Eastford: Wm. Warren	9.58	19.88	17.50	5.35	7.00	5.13	4.00
7071	Sweetened 16% Dairy Feed	Eastford: Wm. Warren	9.10	21.44	16.00	9.73	12.00	4.63	4.00
	West Nesbitt, Inc., Oneonta, N. Y.								
4970	Pure Feed Broiler Mash	Southington: Louis Perillo Coal Co.	9.43	21.13	19.00	5.20	6.00	4.65	4.00
6719	Pure Feed Dairy Ration	Southington: Louis Perillo Coal Co.	9.48	25.19	20.00	7.85	10.00	4.88	4.00
6971	Pure Feed Egg Maker	Winsted: C. R. Hawley	9.10	20.13	18.00	6.33	8.00	6.30	4.00
6716	Pure Feed Egg Mash	Southington: Louis Perillo Coal Co.	9.73	21.38	20.00	5.83	6.00	5.83	4.00
6973	Pure Feed Horse Ration	Winsted: C. R. Hawley	11.10	11.75	9.00	6.23	10.00	4.18	3.00
6972	Pure Feed Scratch Grains	Winsted: C. R. Hawley	11.68	10.50	10.00	2.55	5.00	3.00	3.50
5259	Pure Feed Starting and Growing Mash	Stonington: Stonington Broiler Plant	8.98	19.63	18.00	5.43	6.00	5.70	4.00

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[1] Roese-Gottlieb Method.

TABLE 1. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1937—Continued

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Wilbur-Ellis Co., San Francisco, Calif.								
7106	Lighthouse Brand 67% protein Fish Meal..................	Danielson: Dayville Grain Co.....	8.70	69.63	67.00	0.25	1.00	3.05	4.00
	Worcester Rendering Co., Auburn, Mass.								
7040	P. W. Fish Meal...............	So. Coventry: E. W. Latimer.....	6.33	56.31	50.00	0.33	2.00	15.95	4.00
	Yantic Grain & Products Co., Norwich, Conn.								
6564	Al-Mo........................	Stepney: Big Y Feed Store.......	11.23	13.13	11.00	17.68	19.00	1.30	1.50
5185	Big (Y) All in All Egg Ration.....	East Hartford: East Hartford Grain Co.........................	9.23	18.94	15.00	4.40	5.00	6.73	4.00
5184	Big (Y) All in All Growing Ration	East Hartford: East Hartford Grain Co.........................	9.85	18.00	15.00	5.00	5.00	6.08	4.00
5219	Big (Y) Broiler Fattening Mash...	Middlefield: Middlefield Center Grain Co....................	9.58	16.13	15.00	4.55	6.00	5.88	4.00
5170	Big (Y) Chick Scratch Grains.....	Union City: Naugatuck Grain Co..	11.45	10.88	10.00	1.23	4.00	3.33	2.00
5171	Big (Y) Chick Starter with Cod Liver Oil....................	Union City: Naugatuck Grain Co..	8.73	19.38	18.00	4.50	6.00	6.05	4.00

5175	Big (Y) Complete Broiler and Chick Ration	Mt. Carmel: Hamden Grain Co.	9.40	18.38	17.50	4.43	6.00	5.73	4.00
6563	Big (Y) Dairy 16%	Stepney: Big Y Feed Store	9.95	21.00	16.00	7.50	9.00	4.63	4.00
6449	Big (Y) Dairy 20%	Mt. Carmel: Hamden Grain Co.	9.60	24.38	20.00	7.45	9.00	5.55	4.50
6541	Big (Y) Dairy 24%	Union City: Naugatuck Grain Co.	10.40	24.88	24.00	7.60	9.00	4.68	4.75
6670	Big (Y) Fitting Ration	East Hartford: East Hartford Grain Co.	10.00	15.25	12.00	5.98	8.00	4.45	4.00
7061	Big (Y) Growing Feed with Cod Liver Meal and Dried Milk	Willimantic: Boston Grain Co.	9.50	17.38	15.00	5.85	6.00	5.10	4.50
6450	Big (Y) Horse Feed	Mt. Carmel: Hamden Grain Co.	11.80	11.13	9.00	5.85	8.00	3.73	2.00
5183	Big (Y) Intermediate Chick Feed	East Hartford: East Hartford Grain Co.	10.83	11.50	10.00	1.40	5.00	3.05	2.50
6671	Big (Y) Laying Mash with Cod Liver Meal	East Hartford: East Hartford Grain Co.	9.25	18.00	16.00	5.63	7.00	5.08	4.00
5176	Big (Y) Milk and Oil Laying Mash	Mt. Carmel: Hamden Grain Co.	9.18	18.75	18.00	5.65	7.00	6.45	4.00
6939	Big (Y) Milk and Oil Laying Mash	Danbury: Big Y Feed Co.	8.68	18.91	18.00	5.70	7.00	5.45	4.00
5169	Big (Y) Milk and Oil Growing Feed	Union City: Naugatuck Grain Co.	8.90	17.75	15.00	5.95	7.00	5.53	4.00
6445	Big (Y) Milk and Oil Growing Feed	Mt. Carmel: Hamden Grain Co.	10.05	17.88	15.00	5.98	7.00	5.70	4.00
6799	Big (Y) Mixed Feed	Tariffville: Tariffville Grain Co.	10.08	17.31	16.00	6.75	8.00	3.90	4.00
6570	Big (Y) Provender	Stepney: Big Y Feed Store	10.18	12.38	10.00	6.73	9.00	5.60	4.00
5240	Big (Y) Scratch Feed	East Haddam: East Haddam Grain Co.	11.48	11.88	10.00	2.73	5.00	2.73	2.00
5243	Big (Y) Stock Feed	East Haddam: East Haddam Grain Co.	7.93	9.88	9.00	12.55	12.00	4.23	4.00
6540	Big (Y) Sugared Oat Feed	Union City: Naugatuck Grain Co.	8.43	6.25	5.00	23.70	27.50	1.45	1.25
7060	Big (Y) Sugared Stock Feed	Willimantic: Boston Grain Co.	10.15	8.88	9.00	10.30	12.00	4.35	3.50
5220	Big (Y) Turkey Growing Feed	Middlefield: Middlefield Center Grain Co.	9.70	19.38	20.00	4.95	6.00	5.68	4.50
5218	Big (Y) Turkey Starter	Middlefield: Middlefield Center Grain Co.	9.38	24.38	24.00	4.63	5.00	6.20	4.50
6542	Columbia Dairy Feed	Union City: Naugatuck Grain Co.	9.60	21.50	20.00	11.83	12.00	4.43	3.00
7170	Columbia Horse Feed	Norwich: Yantic Grain & Products Co.	11.35	11.25	10.00	7.38	7.00	3.55	3.00

Table 1. Analyses of Commercial Feeds, Inspection of 1937—Concluded

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Pounds per hundred (or percent)						
			Water	Protein (N x 6.25)		Fiber		Fat	
				Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than
	Yantic Grain & Products Co.,—*Cont.* **Norwich, Conn.**								
5221	Columbia Laying Mash	Middlefield: Middlefield Center Grain Co.	8.75	18.00	16.00	6.35	7.00	5.15	4.00
6533	Columbia Scratch Feed	Union City: Naugatuck Grain Co.	13.13	10.19	10.00	2.63	5.00	2.30	2.00
6798	Economy Horse Feed	Tariffville: Tariffville Grain Co.	10.03	8.69	8.00	13.05	15.00	2.35	2.00
6562	Flour Middlings Big (Y)	Stepney: Big Y Feed Store	10.08	16.75	16.50	6.18	6.00	4.30	4.00
6797	Open Formula Dairy 16%	Tariffville: Tariffville Grain Co.	9.63	21.50	16.00	7.78	9.00	4.28	4.00
6452	Open Formula Dairy 20%	Mt. Carmel: Hamden Grain Co.	10.48	23.50	20.00	7.75	9.00	4.70	4.00
6453	Open Formula Dairy 24%	Mt. Carmel: Hamden Grain Co.	10.28	25.00	24.00	7.95	9.00	5.20	4.25
7171	Purity Dairy Ration	Norwich: Yantic Grain & Products Co.	9.45	22.50	20.00	7.10	8.00	5.05	4.00

TABLE 2. ANALYSES OF DOG FEEDS

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Moisture	Ash	Protein		Fiber		Fat		Nitrogen-free extract
					Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
			%	%	%	%	%	%	%	%	%
	Atlas Canning Co., Inc., Glendale, L. I., N. Y.										
7622	Merit Dog Food	Ansonia: A. Hodos & Sons	76.12	1.41	7.28	7.00	1.02	0.50	0.79	1.50	13.38
7619	Speedy Dog and Cat Food	Colchester: P. Cutler, Inc.	75.13	1.01	7.28	7.00	0.95	0.63	1.26	2.10	14.37
	Bannock Food Co., Inc., West Chester, Pa.										
7472	Bannock Body Builder Dog Food	New Haven: Frank S. Platt Co.	6.68	13.71	26.44	24.00	2.83	4.50	5.85	3.50	44.49
7471	Bannock Dog Biscuit Kibbles	New Haven: Frank S. Platt Co.	6.33	11.97	25.63	22.00	2.65	3.50	3.10	3.00	50.32
	Chappel Bros., Inc., Rockford, Ill.										
7617	Hemo-Ration Dog Food	Stafford Springs: Valley Grain Co.	72.76	3.36	10.83	10.00	0.82	2.00	3.43	2.00	8.80
7618	Maro-Meat Dog Food	Stafford Springs: Valley Grain Co.	65.97	8.55	15.38	10.00	0.26	1.25	4.92	2.00	4.92

TABLE 2. ANALYSES OF DOG FEEDS

Station No.	Manufacturer and Brand	Retail dealer in Connecticut	Moisture	Ash	Protein		Fiber		Fat		Nitrogen-free extract
					Found	Guaranteed not less than	Found	Guaranteed not more than	Found	Guaranteed not less than	
7055	**Cutler Co.** **Framingham, Mass.** Jackson's Complete Dog and Puppy Ration	Stafford Springs: Valley Grain Co.	8.20	14.36	26.88	24.00	1.80	2.00	4.80	4.00	13.96
7613	**Doyle Packing Co.,** **Momence, Ill.** Strongheart Ration Dog and Cat Food	Plainville: First Nat'l. Stores, Inc.	79.50	1.64	6.79	8.00	1.00	1.00	1.42	2.50	9.65
7092	**John T. Eshelman & Sons,** **Lancaster, Pa.** Eshelman's Dog and Puppy Food	Thomaston: Thomaston Supply Co.	7.45	15.50	25.00	23.00	2.40	4.75	3.98	3.50	45.67
7615	**Glendale Canning Co.,** **Glendale, L. I., N. Y.** Snappy Dog Food	Danbury: K. Krakow	73.34	1.55	8.27	7.00	0.91	1.50	0.51	2.00	15.42
6722	**Health Meal Food Co.,** **Oneonta, N. Y.** Health-Meal Dogs and Puppies	Southington: Louis Perillo Coal Co.	9.30	9.00	39.94	23.00	4.35	4.00	5.88	3.00	31.53

	Hodos Bros., New Haven, Conn.									
7612	High Star Dog Food	New Haven: East Rock Ice Cream Parlor	78.25	1.11	6.32	6.55	1.12	0.40	1.27	1.50	11.93
	Lardan Packing Co., Inc., Ozone Park, N. Y.									
7616	Choppy Dog and Cat Food	Middlefield: Middlefield Grain & Coal Co.	77.33	0.97	4.72	6.55	1.25	0.40	1.01	1.50	14.72
	The Pepe-Maisano Co., New Haven, Conn.									
7623	Ace High Dog Food	West Haven: A. Squiglia	72.20	1.39	8.28	6.55	1.11	0.40	1.03	1.50	15.99
	Polk Miller Products Corp., Richmond, Va.									
7473	Sergeant's Dog Food	New Haven: Cook, Newton & Smith	5.30	6.18	27.56	....	1.18	....	4.38	....	55.40
	Sturdy Dog Food Co., Syracuse, N. Y.									
6765	Sturdy Dog Food	New Britain: S. P. Strople	9.35	14.83	24.25	20.00	1.90	5.00	4.05	2.50	45.62
7620	Sturdy Dog Food	Norwich: Norwich Grain Co.	71.46	1.82	12.26	10.00	0.61	1.00	4.81	2.00	9.04
	Vimpep Foods, Inc., Cambridge, Md.									
7614	My Dog Dog Food	Danbury: Danbury Public Market	70.17	4.24	8.95	7.00	0.62	1.00	2.65	2.00	13.37
7621	Smarty Brand Dog Food	Hartford: National Food Market	67.53	3.50	8.97	7.00	0.72	1.00	4.00	2.00	15.28

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